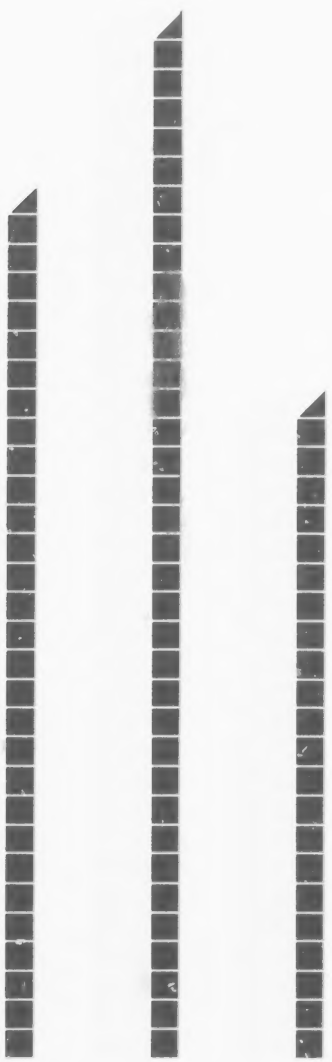
1983 ANNUAL Statistical Report

Kansas City Board of Trade



ANNUAL STATISTICAL REPORT
1983

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THE BOARD OF TRADE
OF
KANSAS CITY, MISSOURI, INC.
1984

OFFICERS

D. W. Gibson* . . . . . Chairman†
W. H. Collins II* . . . . . First Vice Chairman†
J. A. Frost* . . . . . Second Vice Chairman†
. . . . . President and Secretary
Denise Crow . . . . . Assistant Secretary
J. F. Farnen . . . . . Treasurer†
E. D. Romain . . . . . Assistant Treasurer†
J. H. Johnson . . . . . Assistant Vice President – Compliance
Rod Turnbull . . . . . Assistant Vice President – Public Affairs
Mike Sweet . . . . . Assistant Vice President – Market Development
Jon C. Hansen . . . . . Assistant Vice President – Transportation/Research
Ron Johnson . . . . . Assistant Vice President – Editor, Grain Market Review
P. K. Julich . . . . . Assistant Vice President – Operations and Assistant Secretary

* also ex-officio member of Board
† Members.

DIRECTORS

One Year	Two Years
R. R. Andres, Jr.	J. F. Farnen
R. E. Batte	J. R. King
C. F. Edelblute	J. E. Overman
C. L. W. Haw	W. L. Pappan
R. D. Knadle	T. J. Schnapp
S. O. Theis	K. Vetsch
R. W. Tinberg	M. F. Mayer, Outside Director
W. J. Hoover, Outside Director	

BOARD OF TRADE INVESTMENT COMPANY

E. J. Egan (exp. April 1985) . . . . . President and Director
J. F. Baumgartner (exp. April 1984) . . . . . Vice President and Director
J. S. Geisel, Jr. (exp. April 1985) . . . . . Director
E. T. Cernich (exp. April 1986) . . . . . Director
(3 other Directors selected by J. C. Nichols Co.)

GRAIN CLEARING COMPANY

T. G. Cernich (1) . . . . . President and Director†
A. S. Polonyi (2) . . . . . First Vice President and Director†
J. B. Jordan (1) . . . . . Second Vice President and Director†
T. H. Odell (1) . . . . . Secretary-Treasurer and Director†
D. L. Gibson (2) . . . . . Director†
W. T. Ralph, Jr. (2) . . . . . Director†
M. A. West (1) . . . . . Director†
M. L. Barney . . . . . Assistant Vice President and Manager
C. M. Savage . . . . . Assistant Manager

(1) One Year Term (2) Two Year Term
† Members

STANDING COMMITTEES
1984

AG OPTIONS
George Myers*
Bruce Benschoter
Jim Greenwood
Mike Mandl
Mike West

1984 ANNUAL BUDGET
Tom Schnapp*
Jim Greenwood
R. B. Hartzell
Al Polonyi
John Schorie

APPEALS (ARBITRATION)
David Dreher*
Jerry Barre
J. P. Gregg
R. B. Hartzell
Chuck Swisher

ARBITRATION (CASH)
Tom Burdett
James Ellis
Bob Herrick
Dan Schram
Chris Smith

ARBITRATION (FUTURES)
R. Z. Anderson
T. G. Cernich
Dixon Mooney
Norman Teeter
James Workman

BUSINESS CONDUCT
Wade Collins
Jim Jordan
Dave Sigourney (1987)
H. W. Johnston (1986)
J. B. Gregg (1985)

COMPLIANCE ADVISORY
Robert Batte*
D. L. Gibson
Glen Littleton

COUNTRY ELEVATORS
J. P. Gregg*
W. N. Johnston
H. W. Masters
Norman Teeter
W. C. Theis, Jr.
Gene Wholf

ELEVATOR WEIGHING INSPECTION
Steve Gutierrez*
Jerry Barre
Tom Burdett
Paul Beyer
W. W. Johnson

EMPLOYEE PENSION TRUSTEES
Phil Strongin*
Jim Jordan
Jim Farnen

*Denotes Chairman of Committee

FINANCE
Jim Frost*
William Haw
Horace Johnston
Fred Merrill
John Schorie
Rich Williams
One member of
Clearing Company Board

FLOOR OPERATIONS
Paul Beyer*
Craig Deeds
Scott Halperin
Morgan Shay

LEGISLATION
J. B. Gregg*
Steve Gutierrez
Harold House
Morgan Shay
Roger Stover
W. C. Theis

LONG RANGE PLANNING
Dixon Mooney*
Ron Balthazor
J. F. Baumgartner
Bruce Benschoter
H. R. Epling
Jim Kreamer

MARKET REPORTS
Wheat
Jim Barker*
Cal French
Dave Penrice
Dick Sweet

MARKET REPORTS
Coarse Grain
Bob Herrick*
Jim Eilis
Harold Masters
Bob Thayer

MARKETING
R. B. Hartzell*
R Andres
Harold Bradley
Steve Grismore
Mike Mandl
Mike Martin
William Pappan
John Schorie
Roger Stover
Walt Vernon

MEMBERSHIP
Morgan Shay*
Bill Farnen
Warren Gerfen
Parker Hansen
Mike Mandl
Terry Nygaard
Sam Willoughby

NOMINATING
W. W. Farnen (1984)
Mike Farmer (1984)
Mentor Heard (1985)
A. L. Handley (1985)
Horace Johnston (1986)
Sam Willoughby (1986)
President appoints 7th member

PUBLICATIONS
George Myers*
Harold Bradley
Tom Schnapp

RULES (NEW AND INTERPRETATION)
Robert Batte*
E. T. Halloran
Dixon Mooney
Scott Merrill
Mike West

SPECIAL BUDGET
D. W. Gibson
Wade Collins
James Frost
Jim Farnen
Dick Knadle
Tom Schnapp

VALUE LINE PIT
Sam Willoughby*
Mike Adams
William J. Davis
Jim Kreamer
William Pappan
James Overman

Complaint Sub-Committee
Sam Willoughby
William Pappan
James Overman

TRANSPORTATION
Dave Sigourney*
Jim Barker
Ed Egan
Cal French
James Frost
J. B. Gregg
Al Handley
Tom O'Dell
Tom Ralph
Tom Schnapp

WHEAT CONTRACTS
Harold House*
Greg Adams
Bruce Benschoter
A. L. Handley
Jim Jordan
George Myers
Roger Stover
Chuck Swisher

WHEAT PIT
Mentor Heard*
Craig Deeds
D. L. Gibson
Jim Jordan
Randy King
Chuck Overman
John Schorie

Complaint Sub-Committee
Mentor Heard
D. L. Gibson
Randy King

CONTRACT SPECIFICATIONS
KANSAS CITY BOARD OF TRADE

HARD RED WINTER WHEAT

Contract size	5000 bushels
Trading Hours	9:30 a.m.—1:15 p.m. local time
Contract months	March, May, July, September, December
Daily limit	25¢ per bushel
Last trading day	The day prior to the last 7 trading days in the delivery month
First delivery day	First trading day of delivery month
Last delivery date	Last trading day of delivery month
Terms of settlement	Actual commodity (or warehouse receipts)

Margins (per contract)	Initial	Maintenance
Hedge	$600	$600
Speculative	$750	$600
Intra-market spread	$100	$100
Inter-market spread (K.C. side)	$250	$250

VOLUME OF WHEAT FUTURES TRADING
Contract size: 5,000 bushels

	1983		1982	
	1,000 bushels	Contracts	1,000 bushels	Contracts
January	385,935	77,187	390,900	78,180
February	342,175	68,435	485,275	97,055
March	362,785	72,557	348,715	69,743
April	310,785	62,157	343,810	68,762
May	286,230	57,286	357,780	71,556
June	378,115	75,623	459,935	91,987
July	523,240	104,648	437,160	87,432
August	781,710	156,342	477,595	95,519
September	418,675	83,735	364,670	72,934
October	282,825	56,565	341,075	68,215
November	384,270	76,858	460,420	92,084
December	258,110	51,622	356,740	71,348
Year	4,714,855	942,971	4,824,075	964,815

PREVIOUS 10 YEARS – WHEAT

	1,000 bushels	Contracts		1,000 bushels	Contracts
1981	5,909,420	1,181,884	1976	3,439,055	686,011
1980	6,488,785	1,297,757	1975	3,044,505	608,901
1979	5,185,090	1,037,018	1974	2,146,480	429,296
1978	3,779,745	755,949	1973	1,730,590	346,118
1977	3,085,610	617,122	1972	1,464,630	292,926

KANSAS CITY WHEAT FUTURES

Life of contract high and low prices and dates set on 1983 wheat futures:

Delivery	High	Date	Low	Date
March 1983	449½	4-20-82	343	10-26-82
May 1983	410	7-21-82	345½	10-25-82
July 1983	399¼	8-4-82	345½	10-26-82
September 1983	404	3-23-83	353	6-13-83
December 1983	423	8-16-83	361½	6-13-83

Largest volume trading day in 1983 was 55,185,000 bushels on August 16, 1983.
Largest volume trading day on record was 64,190,000 bushels on November 26, 1980.

Highest K.C. wheat futures open interest in 1983 was 161,985,000 bushels on August 29, 1983.
Highest K.C. wheat futures open interest on record was 224,725,000 bushels on November 5, 1980.

JANUARY 1983 DAILY WHEAT FUTURES PRICES

MONTH	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE
	January 3, 1983 (Monday)				**January 4, 1983 (Tuesday)**				**January 5, 1983 (Wednesday)**				**January 6, 1983 (Thursday)**				**January 7, 1983 (Friday)**			
Mar 83	378-78½	378½	376½	376½	376¼-76½	376½	374	374¼-74	374½	376¼	374½	375-74½	375-75½	376	374¾	375-74¾	376-76½	376¾	374½	375-74¾
May	372	372	369½	370-69¾	369½-69¼	369½	367	367¼	367¼	368¼	366	366-66½	376½	366½	365¼	365¼	366	367	366	366½-66¾
July	365½	365¾	363	364	363¾	363¾	362½	363-62¾	363	363¾	362¼	362¼-63¼	362½	363	362¼	362¼	362½	364	362½	363
Sept	..	..	..	374	..	..	..	369	..	..	..	371	368½	371	368½	369¼	..	..	..	369¼
Dec									380	382½	380	382½	382	382	381	381	..	..	..	381N
	January 10, 1983 (Monday)				**January 11, 1983 (Tuesday)**				**January 12, 1983 (Wednesday)**				**January 13, 1983 (Thursday)**				**January 14, 1983 (Friday)**			
Mar 83	374¾-75	377½	374¾	374¾-75	375-4¾	375¾	374½	374¾-74½	374½	379¾	374½	379-78	378½-78¼	379¾	378	379¼-79¾	378¾-78¼	380½	377¾	379¼-79
May	366½	369	366½	367	367	367½	366¼	367½	367-67½	374	366¼	371½	371¼	373	371¼	373	372	373	371½	372½-¼
July	363¼	367	363¼	364	365	365	363	363½	364	369	363¼	368¼	368	370	368	368½-70	368½-68	370	367¾	369-68½
Sept	374	374	369¼	369¼	..	..	..	371	..	..	..	376	..	..	..	376N	..	..	..	377½
Dec	383	385	383	383	..	..	..	384	389	392	388½	392	394	395	393	393	393	395	392½	392½
	January 17, 1983 (Monday)				**January 18, 1983 (Tuesday)**				**January 19, 1983 (Wednesday)**				**January 20, 1983 (Thursday)**				**January 21, 1983 (Friday)**			
Mar 83	380½-81½	382½	379½	379¾-79½	379½-79¼	380½	378½	379½-80	379-78¾	381	378½	379½-79¼	379½-79	379¾	379	379¼-79	379-78½	379¾	378½	379¼-79
May	373	376	372	372½-72	371½	373¾	371½	372½-72¾	371½	373	371¼	371½	371-71¼	372¼	371	372¼-72	371½	372½	371¼	372¼-71¾
July	370½	373	367½	368	367½	369	366¼	368	367½	369½	366¼	367½-67	367	368	366½	366¾-66½	366½	366½	365½	366-65¾
Sept	382	384	377	377	375½	376½	375¼	376½	376	376	375	375	375	375½	374	374	374	374	372½	373½
Dec	..	..	..	391	391¾	391¾	389	390	391½	391½	389	389	..	..	..	388½	388	389½	387½	389
	January 24, 1983 (Monday)				**January 25, 1983 (Tuesday)**				**January 26, 1983 (Wednesday)**				**January 27, 1983 (Thursday)**				**January 28, 1983 (Friday)**			
Mar 83	378¾-78½	380½	377	380-79¼	380¼	381½	379	379¼-79½	378¾-79	380	378½	379¾-80	380¼-80½	381¼	380	380¼-80	379½-80	380	379¼	379¼-79½
May	371	372½	370	371¾-½	372½	373	371	371½	370¾	372	370¾	371½	372	372½	371½	372-71½	371½	371½	371	371
July	365	367	363	367-66	367½	368¼	365¾	366½	365¾	367¼	365	366-65	366½	367½	366	367½	366¼	368	366	367-68
Sept	372¾	372¾	372¾	372¾	374	374	373½	373½	373¾	373¾	373¼	373½	..	..	..	374½	373½	374½	373½	374½
Dec	386½	390¾	386½	390	390½	390½	388½	388½	388	389	387	387½	..	..	..	388	..	..	..	387¼
	January 31, 1983 (Monday)																			
Mar 83	379¼-79½	389	379¼	384-83½																
May	371	379	371	375-74																
July	367	374	367	370½																
Sept	..	..	..	376																
Dec	..	..	..	390																

FEBRUARY 1983 DAILY WHEAT FUTURES

MONTH	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE
	February 1, 1983 (Tuesday)				February 2, 1983 (Wednesday)				February 3, 1983 (Thursday)				February 4, 1983 (Friday)							
Mar 83	384¼-84½	385¾	383	383¾-83½	383-83¼	385	383	384¼-84½	385	388½	384½	385¾-85½	386-86¼	386¾	385½	385½-86				
May	375½-76	377	374½	375-74½	379½-79¼	376	374¼	376	376	378½	375½	376-76¼	376	377¾	376	376-76½				
July	371½	373	370½	370½	370¼-70	370¾	369½	370¼-70½	370	373	369	371½	371¼	372	371	371				
Sept	380¾	380¾	378	378	378¾	378¾	378	378½	378½	380½	378½	379	..	..	..	379				
Dec	395¼	395¼	392	392	392½	392½	390½	391¼	390½	393½	390½	391½	..	..	..	391				
	February 7, 1983 (Monday)				February 8, 1983 (Tuesday)				February 9, 1983 (Wednesday)				February 10, 1983 (Thursday)				February 11, 1983 (Friday)			
Mar 83	385¾-85½	387¼	385¼	386¼-86¾	386¾	387¼	385	385¼-85¾	385¼-85½	386¼	385	386¼	386¼-86½	392½	386¼	389¾-90	391	391	389¼	389½
May	376-76¼	378	375½	377-76¾	377¼	378¼	377	377-77½	377	379	377	379-78½	380-79½	385½	379½	382½-82¾	383	383½	382	382½-82
July	371	372	370	370½	371	372	369½	370-69½	369¾-70	373	369¾	372½-73	373¼	378	373¼	376	377	377	375¾	376½
Sept	379	379	377½	378	379	379	378¼	378¼	378	380½	378	380½	384½	384½	383½	383½	385	385	383¼	383¼
Dec	390	390½	390	390½	393½	393½	390	390	390¾	392	390½	392	395	398	395	396	399½	399½	396½	397
	February 14, 1983 (Monday)				February 15, 1983 (Tuesday)				February 16, 1983 (Wednesday)				February 17, 1983 (Thursday)				February 18, 1983 (Friday			
Mar 83	389	393½	389	393-92½	392½-92¼	394¾	391¾	391¾-92½	392	393	391¼	392¼-92½	391¾	393½	391¾	392¼-92½	393½	393¾	391	391-91¼
May	381¾	386¼	381¾	3 85½-86	385½	388½	385	385¾-86¼	385¼-86	387	385¼	386¾-87	387	388	386	387½	388½	389	386	386½-86¾
July	375½	381	375½	380¾	380¾	384¼	380	381½	382	383	380	382	382	383	380¾	382¼-83	383½-84	384¼	481½	383¼-83
Sept	..	..	..	387½	389	390¼	388	388	388¼	389¼	388¼	389¼	389½	390¾	389½	389½	392½	392½	388½	389
Dec	397	402	397	401	400	404	400	401½	402	403	401¾	403	402	404½	402	403¼	403½	404½	402	402½
	February 21, 1983 (Monday)				February 22, 1983 (Tuesday)				February 23, 1983 (Wednesday)				February 24, 1983 (Thursday)				February 25, 1983 (Friday)			
HOLIDAY — MARKET CLOSED	Mar 83	390½-89½	390½	387¼	387¾-87½	387½-88	393	387½	382-83	394-94½	395½	393½	395¼-95	395½-95¼	398¾	395¼	396½-96¼			
	May	385-86	386	383	383	382-82¼	385¾	382	384-84¼	386	386	384¼	384¼-85	385-84¾	386½	384½	385¼-85			
	July	381½	381¾	378	378¾-78	378	380	377	380-79	380	381	377½	378-77½	377¾	378¾	375	375-76				
	Sept	389½	389½	385	385	..	..	..	385N	390	390	383¾	383¾	385	385	383	383				
	Dec	402	402½	400	400	399	399½	398	398½	399½	400	396¾	396¾	396¾	399	395¾	396				
	February 28, 1983 (Monday)																			
Mar 83	395½-96	396	392½	392½-93½																
May	382½-82	382½	378	378½-78																
July	374-73	374	366½	366½-68																
Sept	378	379	374	374																
Dec	393	394	385	385																

MARCH 1983 DAILY WHEAT FUTURES PRICES

MONTH	OPEN	HIGH	LOW	CLOSE

March 1, 1983 (Tuesday)

Mar 83	393½-94½	396	393½	395¼
May	379-79½	382	379	380¾-80½
July	368½	372	368½	369½
Sept	376½	377	376½	376½
Dec	388½	390	386½	386½

March 2, 1983 (Wednesday)

Mar 83	397½-98½	398½	396	397¼
May	382-83	383½	382	382½-82¾
July	371-72	372¾	371	371-71¼
Sept	378	378½	377½	377½
Dec	388½	389½	388	389

March 3, 1983 (Thursday)

Mar 83	297½-98	398¾	397	397-97¼
May	383-84	384	382	382¼-82
July	371½	372½	371	371
Sept	379	379	378	378
Dec	388¾	390	387¾	389

March 4, 1983 (Friday)

Mar 83	396-95½	396½	395½	396¼-96
May	381-80¾	382	380½	381-81½
July	370½-70	372	369¼	371¼
Sept	377½	378½	377½	377¾
Dec	387	389	387	389

March 7, 1983 (Monday)

Mar 83	396	396½	396	396¼
May	381¼-81½	381¾	381	381½-81¼
July	371	372	370½	371
Sept	377	378	377	377½
Dec	389½	389½	336¼	388

March 8, 1983 (Tuesday)

Mar 83	396	396	395	395
May	381-80¾	381	380	380¼-80
July	371-70	371	370	370
Sept	376	377¾	376	376¼
Dec	386	387	386	386¾

March 9, 1983 (Wednesday)

Mar 83	396	399	395¾	399
May	381-80¾	383	380½	382¾-83
July	370½	371½	370½	371¾
Sept	378	378	377	378
Dec	387	388½	387	389

March 10, 1983 (Thursday)

Mar 83	400	400¼	399¼	399½
May	384-83½	384¾	383	384-84½
July	373-73½	373½	369¾	370½-71
Sept	380	380	376	376¾
Dec	390	390	386½	387½

March 11, 1983 (Friday)

Mar 83	400-399¾	400	398	398¼
May	384-83¾	384	382	382¼-82
July	370¼	371	369	369¼-69
Sept	376	377	375¼	375¼
Dec	386¼	387	386	386¼

March 14, 1983 (Monday)

Mar 83	399½	401¼	399½	401
May	383	385¾	383	385½-85
July	370¼	372½	370	372½-71¾
Sept	376½	378½	376½	378
Dec	388	389	387½	389

March 15, 1983 (Tuesday)

Mar 83	402¼	403	401½	401½
May	385-84⅜	387¼	384¾	385½-85¼
July	372¼-72	373½	371½	371¾-71½
Sept	378½	379¼	378¼	378¼
Dec	388	390	388	388½

March 16, 1983 (Wednesday)

Mar 83	401½	403¾	401½	403
May	385-85½	388	385	387½-87
July	371	373	371	372½-72
Sept	378½	378½	377¼	377¾
Dec	388	389½	388	389¼

March 17, 1983 (Thursday)

Mar 83	403	405	403	404¼
May	387¾-87½	389½	387¼	389-88
July	372¼	376	372	376-75
Sept	378	381½	378	381½
Dec	389½	393	389¼	393

March 18, 1983 (Friday)

Mar 83	405	405	402½	404
May	389	391	388¼	390½-91
July	376-76½	379	374¼	378-79
Sept	381	383½	380¾	383½
Dec	393	395	390	395

March 21, 1983 (Monday)

Mar 83	404¾	407¾	404½	407¾
May	390¾	394	390½	393¼-94
July	378¾-78½	383½	378½	382½-83½
Sept	383½	388½	383½	388½
Dec	395	399¾	395	399½

March 22, 1983 (Tuesday)

Mar 83	407	407	401½	405
May	394-94½	394¾	390½	393
July	383½-84	384½	379¾	381½-82
Sept	390½	390½	385½	388
Dec	400	401	396½	399

March 23, 1983 (Wednesday)

Mar 83	405-03½	405	399	400¼-399
May	395	395	389¼	391-91½
July	404-03	404	396¼	399½
Sept	411-13	413	408	410
Dec				

March 24, 1983 (Thursday)

Mar 83	399	400¾	397	399
May	391-87	391¾	386	388-89½
July	399½	399½	393½	398
Sept	407	409½	406	407½
Dec				

March 25, 1983 (Friday)

Mar 83	397-98	398	395½	396
May	386-86½	387½	384¼	384½
July	395	396	393	393
Sept	405¾	407	403¾	404½-05
Dec				

March 28, 1983 (Monday)

May	396½	399½	396	389½-79
July	383	386½	383	386½-86
Sept	393-93¼	394¼	392	393
Dec	404½	405½	402½	405½

March 29, 1983 (Tuesday)

May	400-00½	401½	398	399½-400
July	387¼	389	385	385¾-87
Sept	393½	396	392¾	394½
Dec	406½	407½	403¾	405½

March 30, 1983 (Wednesday)

May	400	400¼	396½	396½-97½
July	387	387	384	384½-84
Sept	393½	393¾	391¾	391¾
Dec	404¼	405	403¼	403¼

March 31, 1983 (Thursday)

May	396½-96	399	396	398¼-98¾
July	383¾-83½	387	383½	386¼-87
Sept	392	394¾	392	393½-94
Dec	404	406	403¼	406

APRIL 1983 DAILY WHEAT FUTURES PRICES

MONTH	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE
	April 1, 1983 (Friday)																			
May 83	HOLIDAY—																			
July	MARKET CLOSED																			
Sept																				
Dec																				
March																				
	April 4, 1983 (Monday)				**April 5, 1983 (Tuesday)**				**April 6, 1983 (Wednesday)**				**April 7, 1983 (Thursday)**				**April 8, 1983 (Friday)**			
May 83	399	402	399	399	399½-400	400	398	399	399	400	398¼	399¼	399	402	398¾	401-01½	401½-01¼	402½	400	402½
July	387½	390	386½	386¾-87	387-87½	385	387½	386½	386¼-86	387	384¾	385-85½	385-85¼	388	385	387¼	388	389	387¼	389-88½
Sept	395	397¼	394½	395	393	394¼	392½	394	393½	394½	392	392¾	392½	394½	392½	394½	394½	396	394¼	395¾
Dec	408	408	405¼	405¼	405	405	403	404½-04	404	404¾	402	403	403¼	404½	402¾	404½	404¾	406	404½	405¾
Mar	415	415	414½	414½	..	..	..	414½	..	..	..	414½	..	..	..	414½	..	..	..	414
May	420	420½	420	420½	..	..	..	420½	..	..	..	420½	..	..	..	420½	..	..	..	420½
	April 11, 1983 (Monday)				**April 12, 1983 (Tuesday)**				**April 13, 1983 (Wednesday)**				**April 14, 1983 (Thursday)**				**April 15, 1983 (Friday)**			
May	403	403½	398½	398½-99	398½-98	398¾	396¼	397½-97	397½-98	399	395¾	399-98½	400	400	397½	398-99	398	398¼	396	396¼-96
July	390-89½	390¼	385¼	385½-86¼	384½-85	385¾	383	384¼ 84	385-85½	385½	382½	385-85¼	386-86½	386½	383½	384-83¾	383-83½	384	381	381
Sept	397	397½	392½	392½	391½	392	389	391	391	391½	389½	391½	392½	392½	390¼	390¾	390	390¼	386¼	386¼-86½
Dec	407	408	402	402	402	402	398½	400	400	401¾	398½	401½	401½	402¼	400½	401½	400	400½	396½	396½
Mar	416½	416½	413	413	410	410	410	410	..	..	..	408	409	411½	409	411½	410¼	411½	410	410½
May	..	..	..	420½N	..	..	..	420½N	..	..	..	415	..	..	..	413	..	..	..	413
	April 18, 1983 (Monday)				**April 19, 1983 (Tuesday)**				**April 20, 1983 (Wednesday)**				**April 21, 1983 (Thursday)**				**April 22, 1983 (Friday)**			
May	397	397½	394	394¼	394	394	388	390½-90	390-89½	390	384	384	384½-86	386¾	384	384¾-84	388-89	390¾	388	389¾
July	381½	382¼	378½	379½-80¼	379½	380¾	375½	377½-77	376½	376¾	372½	372¾-73	372¾-74	375½	372¾	374¾-74	378-79	379½	376½	378¼-78½
Sept	387	389	384½	386¼	386	386½	381½	383-82½	381¾	382¼	378¾	378¾	379	381½	379	381	384½	386½	383¾	385¾
Dec	398	398	395	396¾	395½	397	392	393	392½	392½	388¾	389-89½	389½	391½	389½	390½	393½	396¼	393½	395¾
Mar	406	406¼	404½	406	402	402	402	402	398½	398½	397¾	398	398½	399	396	397½	403	403	401½	401½
May	..	..	..	409¼	..	..	..	406¼	401	401	401	401	403	403	400½	400½	410	410	409	409
	April 25, 1983 (Monday)				**April 26, 1983 (Tuesday)**				**April 27, 1983 (Wednesday)**				**April 28, 1983 (Thursday)**				**April 29, 1983 (Friday)**			
May	389-88	389	387¾	388½	388-86½	392½	386½	392½-91½	392½-92¼	395	391	391⅜	391½-91	391½	388	389½-89¼	389½-89¼	389½	388¼	388¾
July	378½-78	378½	375½	375½-76½	375-74¾	378¼	374	378¼-78	379-78⅜	380½	376	377⅜-77½	377-76½	378	376½	376¾	377	377½	376½	376¾
Sept	386	386	383½	384	381¾	385¾	381¾	385½	386¼	387	384	384½	384	385½	383¾	384½	384½	385	384	384
Dec	396¾	396¾	393¾	394½-94¼	393	396½	392½	396¼	396½-96	398	394¾	395½	396¼-96½	396½	394	395½	395	395½	394	394
Mar	400	401	400	400¼	399½	403	398¾	402¾	404	404¾	402	402	403	403	402¾	403-02¾	..	..	..	402
May	..	..	..	405½	409	409	409	409	..	..	..	406	..	..	..	405	..	..	..	404

MAY 1983 DAILY WHEAT FUTURES PRICES

MONTH	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE
	May 2, 1983 (Monday)				**May 3, 1983 (Tuesday)**				**May 4, 1983 (Wednesday)**				**May 5, 1983 (Thursday)**				**May 6, 1983 (Friday)**			
May 83	389—90	391	388¾	390	390	390	388	388½	388	388	384	384½	384½	386	382	383¼	385½	385½	382¾	382¾
July	377¼	377½	375	375½-75	374½-74¾	375¾	374	374½-74¼	373½	373¾	371	371-71¼	371½-72½	373	369	370¼-70½	370-71	372	368	368-68¼
Sept	385	385	382	382¼-82	381-80¾	381¾	380	380½-80	379-79½	379½	376¾	377½	378-79	379¼	376	376½-77	377-77½	378	374½	375-74½
Dec	395	395¼	393½	393½	391¾	394	391¼	391¾	391	391	388½	389½	390-89½	390	386¾	388½	388¾	389¼	386	387¼
Mar	403½	403½	401	401	404	404	400	400	..	..	..	400	400	400	397½	397½	397	397¾	397	397
May	..	..	..	404	..	..	..	403½	..	..	..	401	402	403¼	399½	399½	401	401	399¾	399¾
	May 9, 1983 (Monday)				**May 10, 1983 (Tuesday)**				**May 11, 1983 (Wednesday)**				**May 12, 1983 (Thursday)**				**May 13, 1983 (Friday)**			
May 83	383¼	384	381½	384	384	384	383	383¼	381	381½	375½	375½	376½	380½	376½	377	380	380	378	378¼
July	368-67½	368¾	367	368½-68¾	369¼-69½	369½	367¾	368¾-69¼	366	367	363½	365¼-64½	364	367¾	364	366-67	367½-68	368½	366½	366½-67
Sept	373¾	375¼	373¾	375¼	375½	375½	374½	375¼-75½	372-72½	372¾	369¼	370¼-70½	370½-70¾	372¾	369¼	371¼-71¾	373-73½	373¾	371½	371½-72
Dec	386	388	385½	387¼	387½	387½	386½	387¼	384-84¼	384¾	382	382½	383	384½	382	383¼	384½	385½	383½	383½
Mar	398	399	398	399	..	..	..	398	393	393	391½	391½	391	392½	391	392½	..	..	..	394
May	400	400½	400	400½	..	..	..	400¼	398½	398½	394½	394½	..	..	..	395½	..	..	..	395½
	May 16, 1983 (Monday)				**May 17, 1983 (Tuesday)**				**May 18, 1983 (Wednesday)**				**May 19, 1983 (Thursday)**				**May 20, 1983 (Friday)**			
May 83	376½	381	376½	380	380½	383	380¼	382-82½	384	384	382½	382½-83	385	388½	384	384	..	..	..	..
July	366½	368½	365¾	367¾-68	369	373	369	372-72¾	373-72¾	373	370½	370¾-71	372½-72	372½	368	370½-71	370¼	370½	368	369-69¼
Sept	372	374¼	371	373¼-73¾	375-75½	378	375	378	378½	378½	375½	376½-76	377	377	372½	374¼-74½	374	374	371	372-72½
Dec	383¾-83½	385¾	383	385½	388-88½	390	387½	389¾	390½-90	390½	387¾	388½	389¼-89½	389½	384¼	385½	385	385	381½	383½
Mar	393½	396	393½	396	396	398½	396	398½	396¼	397	396¼	396½	393¼	395	392½	393-95	392	392	390	392
May	..	..	..	397	..	..	..	397	..	..	..	398	396	396	394¾	394¾	394½	394½	390	392
July																	..	..	..	..
	May 23, 1983 (Monday)				**May 24, 1983 (Tuesday)**				**May 25, 1983 (Wednesday)**				**May 26, 1983 (Thursday)**				**May 27, 1983 (Friday)**			
July 83	368-68¼	369¾	368	369¼	370-70¼	370¾	368¾	370-70½	370	370¼	367	367¼-67	367½-68	368¼	365¼	365¾-65¼	365	365	360¾	360¾-61
Sept	372-71¾	372¾	371	371—71¼	372½-72	374¾	370½	374½74¾	374	374	371	371¼-71	370¼	371	368½	369¾-70	369	369	365½	366-65½
Dec	383	383¼	381	381¾	382	384¼	380	384	384-83½	384½	380½	380½	380	380½	378¼	379½-79¾	378½	379	376	376
Mar	..	..	..	390	390¼	392	389¼	391	392	392½	389	389	387	387	386	387	386½	386¾	383½	384
May	..	..	..	390½	..	..	..	391	..	..	..	388½	..	..	..	385	385	385	382½	382½
July	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

May 30, 1983 (Monday)		**May 31, 1983 (Tuesday)**				
HOLIDAY— MARKET CLOSED	July	360½-60¼	360½	358½	359-58¾
	Sept	366	366	363	363¼-63
	Dec	375½	376	373½	373½
	Mar	383½-83¼	383½	380½	381½
	May	383	383	381½	381½

JUNE 1983 DAILY WHEAT FUTURES PRICES

MONTH	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE
									June 1, 1983 (Wednesday)				June 2, 1983 (Thursday)				June 3, 1983 (Friday)			
July 83									358¾-59	360¼	358¾	359½	360½-61¼	361½	360	360½-60	360½	360½	357	357½-58
Sept									363	364¾	363	363¾	365-65½	365¾	364	365½-65	364½	365	361	361½-62¼
Dec									374	375¼	373½	373½	375	376	374¼	375¾	375	375½	372	372
Mar 84									382	385	382	383½	383½	384½	383	384	384½	385	381	381
May									383	385	382	382½	384	385	383	383	382¼	383¼	381	381
July									..	..	..	..	375	375	375	375	..	..	..	375
	June 6, 1983 (Monday)				June 7, 1983 (Tuesday)				June 8, 1983 (Wednesday)				June 9, 1983 (Thursday)				June 10, 1983 (Friday)			
July 83	357½	358¾	356	356½-56¼	365¼-56½	358	355¾	356¼-56	356	356	353¾	355¼-55½	356½	357	354½	354¾-54½	355¼-55½	356	356	353½-53
Sept	361	362½	359½	359½	359¾-59½	359¾	358	358¼	358-57½	358	355¾	356¾	358	358	355½	356	356	356	353¼	353¼-53½
Dec	372	372½	370	370	370½	370½	368	368¾-68	368	368	365	365¾	366½	366½	364	364	363	363½	362¼	363
Mar 84	381	382¾	379¼	380	379	379½	377	377	376	376½	372	373¼	372¼	372¾	371	371	370½	370½	369	369½
May	381½	381½	380½	380½	379½	379½	377	377	374	375	372½	374	374	374	370½	370½	373	373	368½	368½
July	..	..	..	377	..	..	..	376	..	..	..	372	..	..	..	367½	..	..	..	365½
	June 13, 1983 (Monday)				June 14, 1983 (Tuesday)				June 15, 1983 (Wednesday)				June 16, 1983 (Thursday)				June 17, 1983 (Friday)			
July 83	354½	355¼	353¾	355-55½	355	360	355	357¾-57	356¾	359	356¾	358¼-58	358½-59½	364	358½	361¾-61	361½-62½	362½	358	359-58
Sept	355	355	353	354	354-54¼	357½	354	356¼-54½	355	356¾	354¾	356	357½	361	357	360½-61	360	360½	357½	358½-58
Dec	364	364½	361½	362¾-63	362-62½	366	362	365-63½	363¼-63	364½	363	363½	363½-64	368½	363½	368-68½	368½-68¾	369	367	367-68
Mar 84	370	370	367½	368¼	368½	370½	368½	370	369	369½	368	369	371	375	370	375	372½	374	371½	371½-72½
May	370½	370½	367½	368	370½	372½	370	371	372	372½	369	369	371½	376	371½	376	374¾	375½	372	372
July	..	..	..	368	..	..	..	366	370	370	363	363	..	..	..	369	..	..	..	369
	June 20, 1983 (Monday)				June 21, 1983 (Tuesday)				June 22, 1983 (Wednesday)				June 23, 1983 (Thursday)				June 24, 1983 (Friday)			
July 83	358¾-58½	360	358½	358¾-58½	358¾-59	361	358¾	360-61	361½-62½	364	361	362-62¼	362½	362½	359½	359½	359½-59	359½	358¼	358½-59
Sept	357	358	356	356½-56	356¾-56½	359½	356½	359	361	364	360½	362¾-63½	362½-62	363	359½	359½-60	359½-60	360	358½	358¾-59¼
Dec	367½	368	365½	365½	365	368	365	367-67¾	369-68½	373	368½	372-73	372	372	369	369¾-70	369½	369½	368	368½-69
Mar 84	372	372½	371	371¼	370½	373½	370½	372½	374½	378¾	374½	377½	376½	377	374	375	373½	375	373½	375
May	372½	372½	372	372	372½	374	372½	373¼	379	379	376	376	378½	378½	373½	374	373½	375	373½	374¼
July	..	..	..	369	365	366	365	366	..	..	..	370	..	..	..	365	..	..	..	365
	June 27, 1983 (Monday)				June 28, 1983 (Tuesday)				June 29, 1983 (Wednesday)				June 30, 1983 (Thursday)							
July 83	359¼-59	359¼	357	357½-57¾	357¾-58	358	357	357½-57¾	358¼	359¼	358	358	361	362½	360	361-62				
Sept	359¼	359½	357½	358¼-58	358¾-59	359½	357¾	359-59¼	359½-59	360½	359	360½-60	362-61¾	365	361	361-62				
Dec	368½	368½	366¾	367-68	368-68¼	368¾	367	368¼	368½	369¼	367¾	368	370-70¼	372¾	369½	370-71½				
Mar 84	375	375	371¼	372½	373	374	371½	373¾	374½	374½	372¾	373½	375	377	374¼	376				
May	372	373	371½	371¾	..	..	..	373	373	373	372¼	372¼	375½	377	375	376½				
July	365	365½	365	365½	..	..	..	365¾	366	366	365¼	365¼	..	..	..	366¾				

JULY 1983 DAILY WHEAT FUTURES PRICES

July 1, 1983 (Friday)

MONTH	OPEN	HIGH	LOW	CLOSE
July 83	360½-60	360½	356	357¼-57
Sept	360	360½	356	357-56¾
Dec	369	369½	365	367½-68
Mar 84	375	375¼	371	372½-73
May	375	375¼	372½	372½-72¾
July	366	366	362	362-63

July 4, 1983 (Monday)

HOLIDAY—
MARKET CLOSED

July 5, 1983 (Tuesday)

MONTH	OPEN	HIGH	LOW	CLOSE
July 83	J56	358¼	355¼	357-56½
Sept	356-55	357	354½	355-54½
Dec	365¼	367	364½	364¾
Mar 84	370½	372½	370½	371
May	372½	373	371	371
July	..	..	..	363

July 6, 1983 (Wednesday)

MONTH	OPEN	HIGH	LOW	CLOSE
July 83	358	362	356¾	360½
Sept	355-55¾	359½	355	357½-57¼
Dec	365-65¾	369½	365	368¼-68½
Mar 84	371	375	371	374½
May	..	..	..	371
July	..	..	..	368½

July 7, 1983 (Thursday)

MONTH	OPEN	HIGH	LOW	CLOSE
July 83	360	361½	360	360½
Sept	357-56¾	358¼	356½	357¾-58¼
Dec	367½	369½	366½	368
Mar 84	374¾	374¾	372	374
May	373¼	373¼	372½	373
July	..	..	..	368

July 8, 1983 (Friday)

MONTH	OPEN	HIGH	LOW	CLOSE
July 83	360	360½	358½	359½-59¼
Sept	357¼-57	357¼	355¼	355¼-55½
Dec	367	367	365	365
Mar 84	372	372	370½	370½
May	371¼	371¼	371	371¼
July	367	367	365¼	365¼

July 11, 1983 (Monday)

MONTH	OPEN	HIGH	LOW	CLOSE
July 83	361½-62½	365½	361	362½
Sept	356-57	360¾	356	357¾-57½
Dec	366	370½	365½	367¼-67
Mar 84	374	375½	372½	372¾
May	374	374	372½	372½
July	..	..	..	363½

July 12, 1983 (Tuesday)

MONTH	OPEN	HIGH	LOW	CLOSE
July 83	363½	363½	359½	359¾
Sept	358¼-58½	359	356¼	356½-56¼
Dec	367	367¾	364½	365-64½
Mar 84	373	373	370	371-70¾
May	372½	372½	370½	370½
July	365	365	363¼	363¼

July 13, 1983 (Wednesday)

MONTH	OPEN	HIGH	LOW	CLOSE
July 83	358¾	358¾	357	357½
Sept	356-55¾	356½	355¼	355½-56
Dec	364-63	365½	363	363½-63¾
Mar 84	370½	371	368½	368¾
May	372	373	370	370¾
July	..	..	..	364

July 14, 1983 (Thursday)

MONTH	OPEN	HIGH	LOW	CLOSE
July 83	358½	358½	357½	358
Sept	355¼-55½	357	355¼	356-56¼
Dec	363-63¼	364¾	363	364
Mar 84	369	369¾	368¾	369½
May	..	..	..	371
July	363	363	363	363

July 15, 1983 (Friday)

MONTH	OPEN	HIGH	LOW	CLOSE
July 83	359	360	358½	359¾
Sept	356-55¾	358	355¾	358-57½
Dec	364	366	364	365¾
Mar 84	369	371½	369	370½
May	372½	372½	372	372
July	365	365	365	365

July 18, 1983 (Monday)

MONTH	OPEN	HIGH	LOW	CLOSE
July 83	361	364	361	363¾
Sept	358-58½	359¾	358	358½-58¾
Dec	365¾-66	369	365¾	367½-67¾
Mar 84	374	374½	372¾	373¾
May	373½	375	373½	374¼
July	..	..	..	364

July 19, 1983 (Tuesday)

MONTH	OPEN	HIGH	LOW	CLOSE
July 83	364½	365	363	364
Sept	359½-59¾	360¾	358½	358¾-59
Dec	369	370½	368¼	368½-68¾
Mar 84	375	375½	373¾	374½
May	..	..	..	375
July	367	367	366	366

July 20, 1983 (Wednesday)

MONTH	OPEN	HIGH	LOW	CLOSE
July 83	366	372	366	370¼
Sept	360½-61	370½	360½	370-70½
Dec	371-74	382	371	381¼-82
Mar 84	378	388	378	387¾
May	382	388	382	387½
July	369	375	369	375

July 21, 1983 (Thursday)

MONTH	OPEN	HIGH	LOW	CLOSE
July 83	..	..	..	..
Sept	373-72½	374½	366½	366½-67
Dec	385-86	386½	376½	378-78¼
Mar 84	391	392	384	385
May	390	393	385	386
July	381	384¼	372	373

July 22, 1983 (Friday)

MONTH	OPEN	HIGH	LOW	CLOSE
July 83	..	..	..	..
Sept	368¾-69½	371	367½	369
Dec	380½	383¼	378½	379½-80½
Mar 84	389-89½	390½	386½	388
May	388	390	387½	387½
July	374	377½	374	377½

July 25, 1983 (Monday)

MONTH	OPEN	HIGH	LOW	CLOSE
Sept 83	363½-64	366	363½	364¾-65
Dec	375-76½	378	375	376¾-77
Mar 84	384	385	383	384¼
May	384	385	383½	385
July	371	371	371	371

July 26, 1983 (Tuesday)

MONTH	OPEN	HIGH	LOW	CLOSE
Sept 83	368	368½	365½	366¼-66
Dec	379-79¾	380¼	377	378-77¾
Mar 84	387	387	384	384¾
May	386	388	386	386
July	371	371	371	371

July 27, 1983 (Wednesday)

MONTH	OPEN	HIGH	LOW	CLOSE
Sept 83	365-65½	365½	363½	364¼-64¾
Dec	376½-76¼	377	375	376-76¾
Mar 84	384½	384½	382	383½
May	385	385	384½	384½
July	369	369½	369	369½

July 28, 1983 (Thursday)

MONTH	OPEN	HIGH	LOW	CLOSE
Sept 83	368½-70½	370½	367½	369-68¼
Dec	381	382½	379½	381¼-81
Mar 84	389	390	387½	389¾
May	388	390½	388	389¾
July	376	377	376	377

July 29, 1983 (Friday)

MONTH	OPEN	HIGH	LOW	CLOSE
Sept 83	367½-68	369½	367½	368½-69
Dec	380¾-80½	381½	379¾	381-81½
Mar 84	390	390	387¾	388¾
May	388½	389	388	389
July	378	378	374	377¼

AUGUST 1983 DAILY WHEAT FUTURES PRICES

MONTH	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE
	August 1, 1983 (Monday)				August 2, 1983 (Tuesday)				August 3, 1983 (Wednesday)				August 4, 1983 (Thursday)				August 5, 1983 (Friday)			
Sept 83	369	375¼	368¾	374-74½	377½-78	378	373	374½-75½	375½-75¾	383½	374¼	380½-81½	382-82½	382¾	379	380½-81	380	384	379	380½-81
Dec	380¾	388½	380½	387¾-87½	389½-90	390½	387	389-9[illegible]	390	399½	388¼	395½-96¾	398-97	382½	394¼	396-95¾	395¾-95¼	399	394	396¾-97½
Mar 84	388	395	387¾	394¾-94	396½	397½	393½	39[illegible]	3[illegible]	408	396	404-05	407½	407½	403½	405-05½	404	408½	403½	405½-05
May	394¼	395	394¼	395	397	397½	392	39[illegible]	396½	407½	396	407½	403½	406½	403½	404½	..	..	..	407
July	376	377	376	377	382	382	376	378	377	381	370	381	379	379	379	379	381	381	380	380
	August 8, 1983 (Monday)				August 9, 1983 (Tuesday)				August 10, 1983 (Wednesday)				August 11, 1983 (Thursday)				August 12, 1983 (Friday)			
Sept 83	384½-84	384½	380	380-80½	380½	381½	380	380¼	382-81¾	390	381½	387½-89	389	389¼	385	385-86	385	389	383	383½-83
Dec	400-00¼	400¼	395	395-95½	395-95½	395½	394	394¼-94	394½-95	404	394½	403-04	403½-03¾	404¾	401	401¼-01	401-00½	404¼	398½	399½
Mar 84	409½	409½	403½	403½	403½	403½	402	402	403½	412	403	411½	409¾	412½	409¼	409¼	406	413	406	407½
May	412	412	403	403½	..	..	..	403½	410	411	410	411	409	409	408¼	408¼	..	..	..	408¼
July	..	..	..	376	..	..	..	380	384	391½	383	391	391	391	388¼	388¼	386	388	386	386½
	August 15, 1983 (Monday)				August 16, 1983 (Tuesday)				August 17, 1983 (Wednesday)				August 18, 1983 (Thursday)				August 19, 1983 (Friday)			
Sept 83	385¼-85½	392½	385¼	392½-91½	397	404	386	391	391½	393½	389½	393	392	393	386	387½-88	385½	388½	385½	386-85¾
Dec	402½-03	410	401¼	410-09	415-16	423	403	408-09	409¾-10	410¾	406¼	409¼-10	408-09	409¾	402¼	403¾-05	402	405½	402	403-02½
Mar 84	410	419½	410	419½	424	433	413½	418	419	420½	416	418½-19	417½	419¾	411¼	413½	410	413¼	410	410½
May	410	418½	410	418½	425	432	415	418	..	..	..	418	418	418½	411	412½	412	414	411	411
July	390	400	390	400	408-10	419	390¼	401	404	404¼	400¼	401¾	401-04	405	390	394	390	397	389	395½
	August 22, 1983 (Monday)				August 23, 1983 (Tuesday)				August 24, 1983 (Wednesday)				August 25, 1983 (Thursday)				August 26, 1983 (Friday)			
Sept 83	392-93	404	392	403	404-03	404	390	391-90	391	392¼	388	389	396½-95½	397	387	388-87	385½-85	390	384½	389½-90
Dec	410-13	422½	410	421-22	423-21	423	407	409½-08½	408½-08	411	405¾	406¼-07	413-15	415	405	405-06	403-01½	409½	401½	407¼-09½
Mar 84	421-22	433	421	432	433-32	433	419½	420	418	422	417	417½	427	427	416½	418½-18	414¾-15	420	414¾	420
May	426	436	426	434	434	434	420	422½	424	425	421½	421½	427½	427½	420½	420½	415½	423	415½	421
July	405	419	405	415-19	413-15	415	406	407¾	406-04	412	404	406½	415-14	415	408	408	405	412	403	410½
	August 29, 1983 (Monday)				August 30, 1983 (Tuesday)				August 31, 1983 (Wednesday)											
Sept 83	388½	395	387¼	394½	391	393	384	386-84	389-90	397½	389	395½								
Dec	408-07	413½	406	413-12½	409½-10	411½	402	405-04	406-09	413½	406	411-10½								
Mar 84	418	425¼	418	425	422¼	423½	413½	415	419½	424	419	421								
May	420	428	420	426	420	420½	418	418½	424	426½	423½	424½								
July	410	414½	408	410½	408	413	403¾	403¾-05	406	413	406	410								

SEPTEMBER 1983 DAILY WHEAT FUTURES PRICES

MONTH	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE
													September 1, 1983 (Thursday)				September 2, 1983 (Friday)			
Sept 83													395½	395½	389¼	391	390½	394½	390¼	394
Dec													411½-10	411½	404½	406-07	407½-06	409½	406	409-08½
Mar 84													419½	420	413½	416½	416½	420	415	418½
May													418	419½	418	419	424	424	421	422
July													408	412	402¾	406	404½	408	404½	405¼
	September 5, 1983 (Monday)				September 6, 1983 (Tuesday)				September 7(Wednesday)				September 8, 1983 (Thursday)				September 9, 1983 (Friday)			
HOLIDAY — MARKET CLOSED	Sept 83				388	393	390¾	391¾	392	392	388¼	388¾	389	391	387	391	394	395¼	393¼	393¼
	Dec				410-11	411	405¼	406¾-06½	407¾-07	407¾	403½	403¾-04½	404-03¾	406½	403	405¾	409-10	410½	407½	407¾-07½
	Mar 84				419¾	419¾	416	417¾	417½-17¾	417¾	414	415	414	416¾	413	416¾	420-20½	420½	418	418
	May				420	423	420	422	419	419¼	418½	419	419	421	419	419½	421½	423½	421½	421¾
	July				405	407	405	405½	407¾	408	406	406½	405¾-05½	409	404½	408½	409¾	412	408½	408½
	Sept				..	..	..	..	414	415	413½	414	414½	417	414½	416½	..	..	..	417
	September 12, 1983 (Monday)				September 13, 1983 (Tuesday)				September 14 (Wednesday)				September 15, 1983 (Thursday)				September 16, 1983 (Friday)			
	Sept 83	392	392	388½	388¾	392	392	388	388	386	386	381¼	384	386½	387	379	380	380	382½	379	381¼
	Dec	407½-07	407½	403	403½-03¾	406-06½	407	402½	403-03½	403-02½	403	395	395½-95	396-95½	397¾	390	392-92½	392-93	396½	391¼	393½-93
	Mar 84	415	415	413½	413½	416	418	412½	414¼	412½	412½	405¾	406¼	405	408¼	396	401½-02	402	405	400½	403
	May	418½	418½	418	418¼	418½	419	418	418	416	416	410	411½	411	411	401	403	404	407½	404	407½
	July	408	408	405½	407	408½	409	402	403	400	401½	396	396	395	398	390	390½	390½	394	389½	394
	Sept	..	..	..	414	415	415	411	411	..	..	..	404	..	..	..	398	..	..	..	397
	September 19, 1983 (Monday)				September 20, 1983 (Tuesday)				September 21 (Wednesday)				September 22, 1983 (Thursday)				September 23, 1983 (Friday)			
	Sept 83	384	384	383¾	383¾	383	383	379½	380	388	388	385	385	..	..	..	..	..	..	..	..
	Dec	396-95	397	394½	395½-96½	397-96½	397	392¼	393-93½	401-399½	402	397½	397¾-97½	396-95½	396	390	390¼-90½	390¼-90½	390¾	383	384¾-85½
	Mar 84	405	406	404¼	405½	405	405½	402½	403½	411	412½	408½	408¾-08½	406½	406½	400¾	402-03	401½	401½	393¾	395½-95¾
	May	410	410	409½	410	410	410	406½	408	414½	415½	412½	412½	409¼	409¼	405½	406½	405	405	396½	400
	July	394	398	394	397½	397	397	392½	396	401-02	402	398	399-98½	394	395	391	391	391	391	383½	386½
	Sept	..	..	..	400	..	..	..	398	..	..	..	402	395	397	395	396	..	..	..	391
	September 26, 1983 (Monday)				September 27, 1983 (Tuesday)				September 28 (Wednesday)				September 29, 1983 (Thursday)				September 30, 1983)			
	Dec 83	386	386½	380	383¾-84½	385-86	387¾	385	387	389-88	389½	385¾	386¼-85¾	383½-84	384	379	382½-83	383½	384	382	382½-83½
	Mar 84	395½	396½	390	393¼-94	395	397	395	396¾	397½	399	395	395	393	393	388	391½-92½	392¼	392¾	391¼	392-92¾
	May	400	400	392½	397¼	399½	399½	397¼	399	399	401	397½	397½	395	395	389½	394½	395	395	393	394
	July	386¼	386½	381½	385	385	387½	383	386¼	386½	389	385	385¼	384	384	379½	382¾	385½	385½	381¼	382
	Sept	..	..	..	388	390	390½	390	390½	392	393	391	391	..	..	..	387½	..	..	..	388

OCTOBER 1983 DAILY WHEAT FUTURES PRICES

MONTH	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE
October 3, 1983 (Monday)					**October 4, 1983 (Tuesday)**				**October 5, 1983 (Wednesday)**				**October 6, 1983 (Thursday)**				**October 7, 1983 (Friday)**			
Dec 83	382-81½	382¾	380½	382¼-82½	382¾	382¾	380½	380½-81	380-80½	382	380	382	382-82½	385½	382	385-85½	385-84½	385	381	381¼-82
Mar 84	390½	392¾	390¼	392½-92¾	392¾	394	391	391	390¼	392¾	390	392¾	393½	396	393	395½	394½	395¼	391½	392½
May	393	394½	392¼	394½	394½	395½	392¼	392½	393¾	393¾	392½	393¾	394	396¼	394	396¼	394½	395¾	392	392½
July	381½	382½	380¾	382½	382	384½	381	381	380-79	382	379	381½	382½	384	382½	383¼	382	383¼	377	378
Sept	388½	388½	388½	388½	..	..	..	389	388	388½	388	388½	..	..	..	390	..	..	..	385
October 10, 1983 (Monday)					**October 11, 1983 (Tuesday)**				**October 12, 1983 (Wednesday)**				**October 13, 1983 (Thursday)**				**October 14, 1983 (Friday)**			
Dec 83	380½-80	381	377	380¾-81	381-80½	381½	380	381¼-81½	381½	382½	380½	381¾-82½	383¼-83	384	382½	383-83½	383½-83	384	382¾	384¼-83
Mar 84	391	391	387¼	390½-90¼	390-89¾	390½	388¾	390	390	391	388½	390¼-91	391	392½	389¾	392-92½	392	392	391	391
May	391	391	387½	390	388	388½	387	388¼	387	388	385½	387	339	390½	387½	390½	388½	389½	388	388½
July	376	377	372	374	372	373¼	371¼	372½	372-71	372½	370½	372	372½	374	372	374	371½	373¾	371½	373
Sept	377	379½	377	379½	..	..	..	379½	..	..	..	379½	378	379½	378	379½	..	..	..	378½
October 17, 1983 (Monday)					**October 18, 1983 (Tuesday)**				**October 19, 1983 (Wednesday)**				**October 20, 1983 (Thursday)**				**October 21, 1983 (Friday)**			
Dec 83	382½	382½	380¾	381¾-81½	380¼-79¼	381¼	379	380¾-81¼	380½-80	381¼	379¼	379¼-79½	378½-79	379¼	374	374	375-76	377½	374½	376-76½
Mar 84	390	390½	388¾	389½	388-88½	390	387½	389¾-89½	388½	389¾	387¾	388¼-88¾	388	388	380½	381¼-81	382-83	384½	380½	382¾-83¼
May	387½	388	386	386¼	385	386½	383½	385½	385	386¼	384	385½	385¼	385¼	377½	377½	378½	380½	376	377½
July	372	372¼	371	371¼	370½	371½	368	370¼	369	371¼	368½	370	369	369	361½	362½-62	362½	365	361½	363½
Sept	..	..	..	378½	375	377	375	377	..	..	..	375½	..	..	..	369	..	..	..	369
October 24, 1983 (Monday)					**October 25, 1983 (Tuesday)**				**October 26, 1983 (Wednesday)**				**October 27, 1983 (Thursday)**				**October 28, 1983 (Friday)**			
Dec 83	375½	376½	374¾	375½-75¼	378-78½	379	377¾	378¼-78½	378	378	371	372¼-73	371	375	370½	372½-73½	376½	375	373½	374-73½
Mar 84	382½	383	381	381-81½	384	384½	383	384-84½	383½-83	383½	376	376½-77	375	379½	372½	375-75½	376½	377	375	375½-75
May	376	377½	376	376¾	378	379½	377	379½	377¼	378	371	372-72½	372	374½	368¾	370½	372	372	370¼	370¼
July	361¼	363	361½	361½	363½	363½	361½	363½-63¼	362½	363¼	356½	358½	356	360½	355	357½-57	359	359	356½	357½
Sept	..	..	..	367	..	..	..	367	..	..	..	367	..	..	..	361	362½	363½	362½	363
October 31, 1983 (Monday)																				
Dec 83	373	375¼	372½	373¾-73½																
Mar 84	373½	376¼	373	373																
May	369	370	366	366½																
July	355	357¾	354½	354½																
Sept	..	..	..	360																

NOVEMBER 1983 DAILY WHEAT FUTURES PRICES

MONTH	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE
	November 1, 1983 (Tuesday)				November 2, 1983 (Wednesday)				November 3, 1983 (Thursday)				November 4, 1983 (Friday)							
Dec 83	374½-75	377	372¼	372½-72¼	374-74½	375½	372¾	375	373-72	373¾	372	373¾-73½	373¾	375	373	374½-73¾				
Mar 84	374-74½	375¾	370	370½-70	371½	373½	370¾	372½	371-70½	374	370½	373½-74	373¼-73½	376¼	373¼	375½-76				
May	366½	367½	362	363	363½	366	363¼	366	365-64½	369	364	369	369	373	369	373-71½				
July	356	356	349	357½	351	355	351	353½	352	355½	350½	355½	355	357	355	355¼-55				
Sept	360	360	355	356½	359	359	359	359	..	..	..	360½	361½	361½	361	361				
	November 7, 1983 (Monday)				November 8, 1983 (Tuesday)				November 9, 1983 (Wednesday)				November 10, 1983 (Thursday)				November 11, 1983 (Friday)			
Dec 83	373¾-74	375¼	373¾	375¼-75¼	376	376½	374¾	375¼-75½	375½-75⅜	376½	375½	375¾	375¼	375½	374	374½-74	374	374½	375	372-72½
Mar 84	375	378	375	377¼-78	378-77¾	379	376½	377½-78	378¼-78½	379¼	378	378½-78¾	378	378½	377	378	377½-77	377½	374	375¼-75½
May	372	375½	372	375½-75	375¼	375½	374½	374½	375	375½	374¼	374½	374¼	374¼	372¼	373½	374-73¾	374	370	370¼
July	355½	359	355½	359	359½	360	358	358	359	359½	358½	358¾	357¼	358	357	357	357½	357½	352¼	353½
Sept	..	..	..	364½	364½	364½	363½	363½	365	365¾	364¾	364¾	..	..	..	362½	..	..	..	359
	November 14, 1983 (Monday)				November 15, 1983 (Tuesday)				November 16 (Wednesday)				November 17, 1983 (Thursday)				November 18, 1983 (Friday)			
Dec 83	372	372¼	371	372¼-72½	373-73½	375	373	373½-74	373¼-73	373¼	368¼	371½-70¾	373-72½	373	370	371¼	371½-71	373	370	370½-70
Mar 84	375½-75¼	375½	372¼	374	374	376½	373¾	375½-75¾	375	375¼	370	373-72¼	373-72½	374½	371	372¼-72¼	372½	373	369¾	370
May	369½	369½	367	368½	369	370	367¾	370	369½	369½	365	367½	367	369	366	367¾	366¼	369	365	365½
July	353	353	349½	352	353	354¾	352	353¼	353½	353½	348½	351½	351½	354	351	335-54	352¼	354	350½	350½
Sept	..	..	..	357¼	358	358½	358	358	..	..	..	356½	..	..	..	359	358	360	356½	356½
	November 21, 1983 (Monday)				November 22, 1983 (Tuesday)				November 23 (Wednesday)				November 24, 1983 (Thursday)				November 25, 1983 (Friday)			
Dec 83	370½-70¼	370¾	369¾	370-70¼	372	372	370	370¾	371-70½	371½	370	370½-70¼	HOLIDAY —				371	372½	371	371¾
Mar 84	369-68½	369½	368	368½	369¾	370	368½	369-69¼	368½	370	368	368-69½	MARKET CLOSED				370½-71	371½	370	370½
May	364½	365½	363¼	365-64½	365¼	365½	364	365	364½	365½	364	364½					366	367¼	366	366
July	350½	350½	349	349½-49	352	352	350	351	351½	352½	350½	352½					354	354½	353½	353¾
Sept	..	..	..	354½	..	..	..	356	..	..	..	357½					..	..	..	358½
	November 28, 1983 (Monday)				November 29, 1983 (Tuesday)				November 30, 1983 (Wednesday)											
Dec 83	373	373	371½	371¾-371½	371¼	371½	368½	368½-369¼	370	370½	368⅜	368¾								
Mar 84	372½-72	372½	369½	369¾-69½	369	369	368	368¼-69	369½-69	369½	368	368¼-68½								
May	366¼	366¾	365½	365½	364	365	364	364½	365	365¼	364¼	364¼-64½								
July	355	356	352½	352¾	352	352½	351¼	352½	352½	353	352	352¼								
Sept	..	..	..	357½	..	..	..	356½	356	356½	356	356								

DECEMBER 1983 DAILY WHEAT FUTURES PRICES

MONTH	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE	OPEN	HIGH	LOW	CLOSE
	December 1, 1983 (Thursday)				December 2, 1983 (Friday)															
Dec 83	369½	369¾	367½	368½	368¼	370	367½	368½												
Mar 84	369-69¼	370	367½	369	368½	369½	367½	368¼-68												
May	366	366¼	364	365	365	365	363½	364¼-64												
July	353	353½	352¼	353	353½	354½	352	352												
Sept	357½	358	356½	358	357	359	357	357												
	December 5, 1983 (Monday)				December 6, 1983 (Tuesday)				December 7, 1983 (Wednesday)				December 8, 1983 (Thursday)				December 9, 1983 (Friday)			
Dec 83	367½	367½	365½	366	367	368	362¼	366¾	368	369	367¾	368½	368	372	368	371	371	371¾	369¾	371
Mar 84	367½	367¾	365	365¼-65½	366½-66¾	366¾	365	365½-65¾	365½	366¾	365½	366½-66	367-66½	370	366½	369½-69	369	369	367¾	368-67¼
May	363½-63	363½	361	361	362	362¼	360	360½	361¼	362	360¼	361	361	364¾	361	363¾	362¾	362¾	361½	361½
July	351	351	350¼	350¼	351	351¼	348½	348½	349	350¼	347½	348¾	348½	351	348½	351	350	350¼	348½	348½
Sept	..	..	..	355¼	355¼	355½	353	354	353½	354½	353½	353¾	355¼	356½	355¼	356	355¾	355¾	353½	355½
	December 12, 1983 (Monday)				December 13, 1983 (Tuesday)				December 14 (Wednesday)				December 15, 1983 (Thursday)				December 16, 1983 (Friday)			
Dec 83	372¼	372¼	370¾	372-71½	370½	371¾	370	371½	371½	373	371½	372½	373¼	373¼	371	372¼	372¼	374¼	372¼	374¼
Mar 84	368½	369	367	367½-67¼	366¾	367	366	366¾-66½	366½-66¼	367¾	366¼	367½-67	367-67¼	368	366¾	366¾-67	367¼-67	369¼	367	369¼-69
May	362	362½	360½	360½	360	361	360	361½-61	360½	362	360	360¾	361	361½	360½	360½	360½	362½	360¼	362¼
July	349	349½	347½	347½	347	347	346	346¼	345½	346½	345½	345½	346	346¾	344½	345	345	348	345	347½-48
Sept	..	..	..	353	351½	351½	350½	351	350	351¼	350	350½	351½	351½	349½	349½	351½	352	350¾	351½
	December 19, 1983 (Monday)				December 20, 1983 (Tuesday)				December 21 (Wednesday)				December 22, 1983 (Thursday)				December 23, 1983 (Friday)			
Dec 83	374½	377¼	374½	376½	377	379	377	378½	..	..	..	..	..	..	..	..	..	..	..	..
Mar 84	370-69½	372½	369¼	371½-71¼	372	375	371½	375-74¾	374¾	377½	374½	375-75½	374¾-75	375¼	373	373¼-73	375-74¼	375	374	374½-74¼
May	363-63½	366	363	365½-65¼	366	368½	365	368-68½	368	369	367¼	368	376½	368	365¾	366	368	368¼	367¼	367¾
July	349¼	350½	347½	349½-49¾	350	350	349	349¾	349½	351	348¼	349	348	349	347	348-47½	350	351	349½	350¾
Sept	353½	355	353½	354	354	355	353¾	355	353½	356½	353	354	352	354	352	354	356	357	355½	356¼
	December 26, 1983 (Monday)				December 27, 1983 (Tuesday)				December 28 (Wednesday)				December 29, 1983 (Thursday)				December 30, 1983 (Friday)			
HOLIDAY— MARKET CLOSED	Mar 83				374½-74¾	374¾	374¼	375	375½-75¼	377	374¾	376¾	377-76¾	377	373¾	374-73¾	373	373¼	372¼	373-72¾
	May				367¾	370	367½	370	368½	370¾	368¼	370¼	370-70½	370½	367	367	366½	366½	365	365
	July				352	355	351¼	354½	355	357	353	356¾	356¾	356¾	351	351	350½	352	350	351½-52
	Sept				357½	359½	357¼	359½	360	362	359	362	362¾	362¾	357	357	356½	359	356¼	359

1983 DAILY CASH GRAIN PRICES

1983	WHEAT				CORN		SORGHUM				SOYBEANS	
Jan.	No. 2 Hard and Dark per bushel		No. 2 Soft Red per bushel		No. 2 Yellow per bushel		No. 2 Yellow per cwt.		No. 2 Yellow per bushel		No. 1 Yellow per bushel	
	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH
3	399½	403½	360½	368	253½	272¾	435	446	243½	249¾	549	558
4	396	427	366	366	253½	272	433	445	242½	249	547½	556
5	400	428½	358½	365¾	253¼	272¼	433	445	242¼	249¼	549½	557½
6	399	418	358¾	365½	254½	273½	435	447	243½	250½	549¼	557¾
7	428½	431½	358½	366¼	255½	275¼	435	449	243½	251¼	551½	562
10	427	430	358¾	367	252½	276	437	452	244½	253	555½	567
11	398½	431½	358½	364¼	253½	274¾	437	448	244½	251	554	563¾
12	*402	430	358½	366½	252¾	277½	439	456	245¾	255½	555½	566½
13	400	434	362	369	256	275½	445	456	249	255½	561	569¾
14	409	434¼	361¾	369½	254	274½	441	455	247¼	255	561½	573¾
17	401½	407½	363½	372	257	278¾	446	462	250	258¾	564½	578½
18	*397½	432	352½	364	255½	275½	444	456	248½	255½	558	567½
19	401¼	407	352½	355½	257¼	277¾	443	455	248¼	254¾	561	573
20	423	423	353	364¼	260	278¾	443	455	248	254¾	557½	568½
21	*397½	430	352½	364	259½	278¼	441	452	247½	253¼	557	564
24	*396	430	346	360	260½	279¾	444	457	248½	256	554½	565½
25	406	420½	348	361	263¼	284	445	459	249¼	257	564½	574½
26	403¼	420¾	347½	359¼	265¼	285½	449	462	251¼	258½	562	575
27	*399	422½	349	360½	268½	286	454	468	254¼	262	566¼	577½
28	*398¼	422½	348¼	359½	267	286¾	452	466	253	261	563	573
31	401	406	348¼	360½	267¼	289¼	452	468	253¼	262¼	566¾	576¾

1983	WHEAT				CORN		SORGHUM				SOYBEANS	
Feb.	No. 2 Hard and Dark per bushel		No. 2 Soft Red per bushel		No. 2 Yellow per bushel		No. 2 Yellow per cwt.		No. 2 Yellow per bushel		No. 1 Yellow per bushel	
	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH
1	*402	427¼	352	365¼	272	292	461	473	258	265	574	586½
2	408	424	352	364	271¾	292¾	460	473	257¾	264¾	571½	582
3	*401½	428	353½	368	271¼	293½	459	470	257½	263½	571¾	583¼
4	406½	407	354½	366¼	272¾	293¼	460	472	257¾	264¼	568	578
7	421¾	423¾	354¼	366¾	275¼	292¼	459	470	257¼	263¼	570½	579
8	*403	426¾	355	366¾	271½	291¾	456	471	255¼	263¾	567¼	575¾
9	*402	425½	354	365½	270¼	291½	454	476	254¼	291½	565	573
10	419½	426½	355¼	372	276½	302¾	467	500	261¼	279¾	569½	581
11	*406½	427½	358½	370½	280½	300½	474	496	265½	277½	572	580½
14	*406	428½	358	371½	281½	303½	476	501	266½	280½	573¾	585¼
15	412¾	412¾	361	373½	285	305¾	482	505	270	282¾	577¾	589¾
16	*408¼	429½	360¼	372½	281½	303½	476	503	266½	281½	574½	585
17	*408¾	429¼	360¾	372¼	281¾	301¼	476	499	266¾	279¼	572¼	581
18	413½	413½	360½	373¼	282½	304	478	504	267½	282	579	588¾
22	*405¾	427	357¾	370	283½	304	478	504	267½	282	571	584
23	417¼	417¼	356½	372½	281¾	300¼	475	497	265¾	278¼	563¾	575¼
24	*410½	432	362½	375	288	305½	482	506	270	283½	469½	578
25	418	429	364¼	378¼	288½	307½	488	505	273½	282¾	559¼	571
28	*410¾	432½	362¾	375½	281½	302¼	472	495	264½	277¼	542	550½

1983	WHEAT				CORN		SORGHUM				SOYBEANS	
Mar.	No. 2 Hard and Dark per bushel		No. 2 Soft Red per bushel		No. 2 Yellow per bushel		No. 2 Yellow per cwt.		No. 2 Yellow per bushel		No. 1 Yellow per bushel	
	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH
1	*411	418½	363	376½	268	302	488	500	273	280	548	558½
2	415¾	427¼	366	378	270¼	305	492	505	275¼	283	556	566¾
3	427¼	431¼	366½	378½	291½	318	494	507	276½	284	558¼	567½
4	*409½	432½	364½	376½	292¼	318¾	495	508	277¼	284¾	563	572½
7	*410	432¼	365	376¼	292¾	319½	496	510	277¾	285½	567½	577½
8	*409¼	431½	364¼	375½	292½	316¾	494	505	276½	282¾	568	577½
9	*409½	433½	364½	377½	291½	316	492	504	275¼	282	568½	576½
10	*412	435¼	367	379¼	289½	318	490	504	274½	282	574	584½
11	411	434½	366	378½	288¼	313¼	486	493	272¼	276¼	570¼	582¾
14	*412	436	367	380	288	315½	488	499	273	279½	572	583
15	*413¾	437¾	368¾	381¾	290½	317	492	502	275½	281	574½	583½
16	434¾	434¾	369	382½	291¼	323½	486	508	272¼	284½	573	592¼
17	*416¼	438¾	371¼	382¾	297¼	324¾	495	507	277¼	283¾	581	597½
18	*417¼	440½	372¼	384½	298	321½	498	508	279	284½	583¾	594
21	419½	444	374½	388	299¾	324¾	500	510	279¾	285¾	588	599
22	*419½	445¼	374½	379¼	302	326	502	511	281	286	592	600
23	437¾	437¾	378½	394½	308	330½	502	519	281	290½	601½	617½
24	*420	445¼	376	390¼	307	328½	500	515	280	288½	606	615¾
25	*418½	442½	374½	387½	305¾	326	501	514	280¾	288	604	613½
28	*419	439½	375	388½	309	333¾	500	517	280	289¾	601¾	615
29	*421	442	377	391	317¼	338½	513	526	287¼	294½	613½	625½
30	*420½	440¾	376½	389¾	317¾	337½	510	520	285¾	291½	607¼	620½
31	*419	439½	375	388½	317¼	337	509	520	285¼	291	605½	620

*Nominal

1983 DAILY CASH GRAIN PRICES

1983 Apr.	WHEAT				CORN		SORGHUM				SOYBEANS	
	No. 2 Hard and Dark per bushel		No. 2 Soft Red per bushel		No. 2 Yellow per bushel		No. 2 Yellow per cwt.		No. 2 Yellow per bushel		No. 1 Yellow per bushel	
	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH
4	*422	446½	378	391½	322¼	341¼	520	525	290¼	294¼	616	632
5	*421½	444½	377½	389½	320¾	339¾	514	523	287¾	292¾	616½	631
6	*421¼	447½	377¼	389½	317	336½	507	517	284	289½	609	625½
7	*421¾	450½	377¾	391½	317	334	505	514	283	288	611¾	624¾
8	427¼	427¼	379	391½	322½	337¾	512	521	286½	291¾	621	633½
11	*423	453	379	393	327¾	342¾	519	532	298¾	297¾	625¼	640½
12	*419¼	448¼	375¼	388¼	323¾	338¼	514	527	287¾	295¼	614½	629¼
13	*420¾	447½	374¾	387½	328	338¾	516	528	289	295¾	611	624
14	*424½	452½	376½	389½	327½	351	522	539	292½	302	609½	628
15	*423½	450¾	375½	387¾	325¼	348¼	518	533	290¼	298¼	608¼	621
18	427¼	439½	374¼	387	323¼	347	515	530	288¼	297	605¼	616½
19	*416½	447	368½	384	324½	347½	517	531	289½	297¼	608	621
20	*412	442½	369	379½	320¼	345	509	529	285¼	296	605	621
21	420¾	420¾	368	376¼	319¼	342¼	516	527	289¼	295¼	613¼	623½
22	432½	432½	372	380¼	326	350¼	529	545	296	305¼	628	644¼
25	*414¾	441½	373	378½	327	348¾	530	542	297	303¾	629	637½
26	424½	432	370½	380½	325¾	348¾	528	542	295¼	303¾	623½	634
27	*418	448½	375	384½	330	352½	536	549	300	307½	625¼	627
28	*415	445	372	381	329	351	534	543	299	304	615½	626¼
29	437½	437½	377½	384	331¼	352¾	538	550	301¼	307¾	618¼	628½

1983 May	WHEAT				CORN		SORGHUM				SOYBEANS	
	No. 2 Hard and Dark per bushel		No. 2 Soft Red per bushel		No. 2 Yellow per bushel		No. 2 Yellow per cwt.		No. 2 Yellow per bushel		No. 1 Yellow per bushel	
	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH
2	*415½	444	377½	385	333	354½	543	556	304	311½	623	633
3	422	422	376	383¼	333	353¾	538	551	301	308¾	627	639
4	*411	440¼	373	381¼	329¾	349	535	546	299¾	306	618½	629
5	*409	439½	371	380½	330	350¼	536	549	300	307¼	617	631½
6	*409	438½	371	379½	330¼	349½	540	551	302¼	308½	620¼	630¾
9	432½	432½	377	383¼	329	347¾	538	548	301	306¾	614	625½
10	422	422	376¾	384	328	347½	536	547	300	306½	607	619¾
11	405½	421½	372½	381½	323¼	344¾	527	542	295	303¾	607	621¼
12	*397	428¼	373	382¼	313½	337	510	529	285½	296	604	616
13	*397	427	376	383	315½	336	513	527	287½	295	616¼	625½
16	405½	420¾	374¾	380½	313½	335½	508	524	284½	293½	617	633½
17	*399	429½	373	382½	319¼	340	517	530	289¼	297	626	636½
18	408½	421	374¼	382½	321	343¾	520	533	291	298¾	622	636½
19	422½	424	372	382	324	346½	521	537	292	300½	622¼	635¾
20	419¼	419¼	372	380	322	345½	514	531	288	297½	610¾	626½
23	*398	426¼	372	379¼	323¼	344¼	517	531	289¼	297¼	613¼	622½
24	*398¾	427¼	372¾	380¼	327¾	348½	525	538	293¾	301½	610½	624½
25	*402½	430¾	377½	384¾	327¼	348½	524	538	293¼	301½	617¼	628
26	*409¼	435¾	377¼	379¾	327¼	347¾	524	539	293¼	301¾	612½	625½
27	409	414	371½	379½	327	345¾	521	535	292	299¾	608½	616¾
31	399½	431	367½	375	324¾	345	517	534	289¾	299	609	619½

1983 June	WHEAT				CORN		SORGHUM				SOYBEANS	
	No. 2 Hard and Dark per bushel		No. 2 Soft Red per bushel		No. 2 Yellow per bushel		No. 2 Yellow per cwt.		No. 2 Yellow per bushel		No. 1 Yellow per bushel	
	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH
1	*399¾	430¾	368¾	375¾	326½	345½	521	535	291½	299½	605¾	615½
2	*401	432	370	377	326¾	346	524	531	293¾	303	613¾	623
3	408½	408½	367¾	376	329	347½	527	542	295	303½	615½	625½
6	*400	429¼	366	374¼	329½	347	528	541	295	303	615½	628¾
7	*399¾	428½	365¾	373½	327½	345¼	524	538	293	301¼	617¾	626¼
8	*397¾	436½	363¾	371½	326¼	343¾	525	539	294¼	301¾	604¾	609½
9	429¼	435¼	364¾	372½	331½	349¾	540	553	302½	309¾	609	617
10	*398	436	364	371	331¾	349¼	537	549	300¾	307¼	603½	616½
13	*397¾	435½	363¾	370½	331¼	349½	536	549	300¼	307½	594½	610
14	394	431½	360	370½	333½	352½	535	551	299½	308½	594¾	605
15	*395¾	430	361¾	369	326	344	530	545	297	305	589	599
16	413	413	358½	369½	324¾	342½	526	540	294¾	302½	594½	603
17	*389	434	360	368	326¼	343¼	529	540	296¼	302¼	595¼	605¼
20	388¼	388¼	358	365½	325	343¼	527	540	295	302¼	594½	607
21	*382¾	432¼	358¾	366¼	329	347½	532	545	298	305½	601	612½
22	*380	435½	355	363½	327	346	536	548	300	307	608¼	616
23	*378¾	434	353¾	362	329	347	527	539	295	302	605¼	614½
24	413½	432	352½	359	330½	349¼	524	538	293½	301¼	602½	612½
27	*376	430¾	351	358¾	327	348	513	526	287½	294½	588½	603
28	376	429½	351	357½	327	346¼	517	528	289½	296	583	592¾
29	387½	428½	352¼	358¾	327½	347	515	529	288½	296½	584	592
30	*379	434	354	362	327½	347	511	528	286	295½	599	611

*Nominal

1983 DAILY CASH GRAIN PRICES

1983 July	WHEAT				CORN		SORGHUM				SOYBEANS	
	No. 2 Hard and Dark per bushel		No. 2 Soft Red per bushel		No. 2 Yellow per bushel		No. 2 Yellow per cwt.		No. 2 Yellow per bushel		No. 1 Yellow per bushel	
	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH
1	381¾	381¾	350	360	325¼	345	504	516	282¼	289	600	612½
5	376½	385½	344¼	352¾	324¼	346	493	511	276¼	286	597	613
6	*371	433	346	356	328¾	349	501	516	280¾	289	609½	621½
7	368½	370	345½	352¾	331	349¼	505	517	283	289¼	615	623¼
8	373½	373½	339½	346¾	330¼	349½	504	517	282¼	289½	611¾	619
11	380½	421	340	350¼	334½	353	513	530	287½	297	610	633½
12	369¼	423¾	341	348½	336½	353	516	530	288½	297	621¾	634½
13	369½	422	339¼	346	332¼	350	508	525	284¼	294	617	630
14	367½	370¼	339¼	346½	333	348¾	509	523	285	292¾	617½	629
15	378½	406½	339¾	347	334	354½	511	526	286	294½	617½	637¼
18	371½	371½	342	349½	332	354½	509	526	285	294½	633½	644
19	371¾	372¼	342½	350¼	336¼	359¼	517	534	289¼	299¼	634	662½
20	374	419¾	342½	357½	340	363¾	530	551	297	308¾	660	682½
21	374¾	413	345½	359	336	369	529	566	296	317	667	711¾
22	379½	411¼	346½	355½	341½	364½	538	558	301½	312½	687	704
25	377½	377½	342½	350½	338	359	532	548	298	306¾	663	687
26	374½	399¾	344½	353	336	362½	529	554	296	310½	670	701½
27	373½	381½	342½	350	334¾	356½	526	544	294¾	304½	664	684
28	378	384½	346½	355	340	361	536	552	300	309	687	707
29	413½	415½	346½	354	340	360½	535	551	299½	308½	669	692½

1983 Aug.	WHEAT				CORN		SORGHUM				SOYBEANS	
	No. 2 Hard and Dark per bushel		No. 2 Soft Red per bushel		No. 2 Yellow per bushel		No. 2 Yellow per cwt.		No. 2 Yellow per bushel		No. 1 Yellow per bushel	
	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH
1	*375½	403	*347¾	359¾	*343½	367¼	*531	558	*297½	312¼	*678½	711
2	*379	384	*347	357½	*354¾	372½	*555	570	*310¾	319½	*721	739
3	*407½	392½	*348¼	362¼	*352	373	*555	577	*311	323	*728	755
4	386¼	386¼	*353	362¼	*356½	377	*551	571	*308½	320	*747	771
5	*376	432½	*353	363½	*352½	380	*554	577	*310½	323	*748	782
8	*378¼	422	*354¼	364	*352½	385	*562	589	*314½	330	*764	800
9	389¼	389¼	*354	361	*352	377¾	*543	558	*304	312¾	*762	773
10	*381½	427½	*355½	369½	*355½	385	*549	571	*307½	320	*777	801½
11	409½	409½	*360	368¾	*362	389	*561	579	*314	324	*803	829
12	*411½	394	*357½	368½	*363	393½	*571	596	*320	333½	*818½	858
15	*382¼	429¼	*359¼	369¼	*369	396¾	*573	592	*321	331¾	*855	875
16	404½	436¼	*360	383½	*363	402	*561	600	*314	336	*846	905
17	*391½	433	*363½	373	*359¼	390½	*555	579½	*310¾	324½	*867	905
18	402¾	402¾	*360	372½	*351½	382	*540	564	*302½	316	*849	874
19	*387½	428	*359½	368	*349¾	379¼	*537	559	*300¾	313¼	*819	844
22	409	409	*366	383½	*365	388¾	*564	576	*316	322¾	*849	854
23	*392	443½	*365	383½	*369	390	*563	584	*315	327	*873	884
24	402½	402½	*363	372	*365	383¾	*555	573	*311	320¾	*875	910
25	*388½	441½	*361½	376½	*359½	386½	*559	592	*313	331½	*910	942
26	*385½	433¼	*358½	367¼	*355	375½	*552	571	*309	320	*886	916½
29	400½	406	*361¼	372½	*357	378	*554	576	*310	322¾	*887½	973
30	*389¼	439½	*360¼	372½	*351	371¾	*539	561	*302	314	*859¾	880
31	404	404	*363	377	*350	370¾	*539	558	*302	312¾	*851	885

1983 Sept.	WHEAT				CORN		SORGHUM				SOYBEANS	
	No. 2 Hard and Dark per bushel		No. 2 Soft Red per bushel		No. 2 Yellow per bushel		No. 2 Yellow per cwt.		No. 2 Yellow per bushel		No. 1 Yellow per bushel	
	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH
1	*394¼	*460	*368¼	*375	*351	*376	*535	*565	*299½	*316½	*851½	*894
2	397	401	*369¼	*374	*356½	*374¾	*544	*560	*304½	*313¾	*852	*874
6	393½	407	*369¼	*375½	*356¾	*374½	*555	*571	*310¾	*319½	*882	*904
7	*411¼	*462¼	*368¼	*372¼	*359	*376	*559	*573	*313	*321	*896	*914½
8	*395	*460½	*367	*370½	*360¼	*377	*554	*568	*310¼	*318	*890	*903
9	*402¼	*465	*372¼	*375	*366¾	*384	*566	*580	*316¾	*325	*892	*929
12	*397	*457	*367	*377	*366	*381¾	*564	*576	*316	*322¾	*911	*924½
13	409¼	409¾	*367	*376½	*355½	*382¾	*554	*585	*310½	*327¾	*895	*943½
14	394¾	402¼	*359½	*372½	*348½	*370	*542	*562	*303½	*315	*855	*890
15	394½	399	*357½	*367¼	*351	*369½	*546	*562	*306	*314½	*834	*887
16	*385¼	*445½	*360¼	*370½	*339½	*362¾	*526	*550	*294½	*307¾	*814	*852
19	394¼	399	*363½	*371½	*344¼	*363½	*543	*560	*304¼	*313¾	*867	*894¾
20	390½	396½	*361½	*371½	*347	*366½	*548	*565	*307	*316½	*860	*894
21	398	401¾	*367	*376½	*359¼	*374¼	*574	*583	*321¼	*326¼	*906	*914
22	392¾	393¾	*360	*371	*349½	*372	*556	*579	*311½	*324	*905	*944
23	*387¼	*[illegible]	*362¼	*376	*342¼	*364¼	*543	*565	*304¼	*316½	*883	*920
26	*374	*[illegible]	*349	*361	*335½	*359½	*531	*556	*297½	*311½	*859	*899
27	385½	[illegible]	*354	*364¼	*338¾	*359½	*537	*556	*300¾	*311½	*850	*885
28	392½	[illegible]	*356¼	*366	*345¾	*363¼	*549	*563	*307¾	*315¼	*871	*900½
29	383¼	387¼	*348	*360½	*332	*353½	*525	*547	*294	*306½	*821	*853

*Nominal

1983 DAILY CASH GRAIN PRICES

1983 Oct.	WHEAT				CORN		SORGHUM				SOYBEANS	
	No. 2 Hard and Dark per bushel		No. 2 Soft Red per bushel		No. 2 Yellow per bushel		No. 2 Yellow per cwt.		No. 2 Yellow per bushel		No. 1 Yellow per bushel	
	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH
3	391¼	392¼	*349½	*359¼	*339	*358¾	*543	*560	*304	*313¾	*821	*855
4	392½	392½	*350½	*359¼	*340½	*359	*546	*561	*305½	*314	*828	*854
5	*379	*433½	*349	*358½	*336½	*354½	*533	*553	*298½	*309½	*801	*828
6	*381	*436¾	*351	*361¾	*344	*359	*546	*561	*306	*314	*323	*856
7	*381	*436½	*351	*361½	*343½	*358	*546	*559	*305½	*313	*835	*853
10	*379	*432	*351	*357	*337	*352½	*534	*549	*299	*307½	*810	*834
11	402	414	*354	*357¾	*339½	*354½	*535	*549	*299½	*307½	*833	*852
12	389¼	394¼	*356½	*361½	*343	*356½	*539	*551	*302	*308½	*832½	*843½
13	*389½	*451½	*358½	*363½	*346½	*369¼	*538	*552	*301½	*309¼	*836	*860½
14	395	407	*358¾	*363½	*349½	*373¾	*544	*560	*304½	*313¾	*860	*882
17	*387¾	*450	*356¾	*362	*345¾	*368½	*537	*551	*300¾	*308½	*869	*887
18	392½	400¼	*355	*360½	*341½	*365	*524	*539	*283½	*302	*858	*879½
19	387½	431½	*355¼	*360¾	*339½	*361¾	*520	*533	*291½	*298¾	*848	*864½
20	381	382	*340	*358¾	*326	*356¼	*501	*520	*280½	*291¼	*800	*829
21	*379½	*440¾	*350½	*356¾	*326¼	*354½	*502	*517	*281¼	*289½	*793	*820
24	*379¾	*445	*348¾	*356	*329½	*358½	*508	*524	*284½	*293½	*810	*827½
25	*382¾	*447½	*351¾	*358½	*336¾	*365	*521	*536	*291¾	*300	*819	*837
26	*377¼	*446½	*348¼	*357½	*333	*363	*514	*532	*288	*298	*796	*829
27	*375	*443½	*347	*354½	*330¼	*361	*509	*529	*285¼	*296	*790	*820
28	401½	402½	*350¾	*354½	*335¼	*362½	*518	*531	*290¼	*297½	*816	*833
31	391½	392½	*349½	*354¾	*337¼	*365½	*529	*540	*296¼	*302½	*806½	*838

1983 Nov.	WHEAT				CORN		SORGHUM				SOYBEANS	
	No. 2 Hard and Dark per bushel		No. 2 Soft Red per bushel		No. 2 Yellow per bushel		No. 2 Yellow per cwt.		No. 2 Yellow per bushel		No. 1 Yellow per bushel	
	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH
1	*381½	*447½	*351½	*356½	*337	*365¼	*529	*541	*296	*302¾	*804¾	*818¾
2	*379¾	*446	*349¾	*355	*341	*368	*525	*541	*294	*303	*825	*846½
3	*379	*444	*349	*353	*339¾	*366	*523	*538	*292¾	*301	*827	*843½
4	*380	*445	*350	*354	*342½	*369	*529	*543	*296	*304	*842	*859
7	392¾	396	*350¾	*355	*344¾	*369¾	*528	*541	*295¾	*302¾	*846	*857½
8	389¼	393¼	*351¾	*356	*346¼	*371½	*533	*547	*298¾	*306½	*843½	*857
9	397½	417½	*352½	*356	*347	*373¼	*534	*550	*299	*308¼	*842	*860½
10	*381	*440	*351	*355	*348½	*372¼	*529	*542	*296½	*303¼	*844	*853½
11	*379	*439	*349¼	*354	*347	*373½	*532	*549	*298	*307½	*826	*854
14	*378	*437¼	*348	*352¼	*343½	*369½	*526	*542	*294½	*303½	*808	*827
15	*380	*440½	*350	*354½	*347	*371	*532	*545	*298	*305	*808½	*829
16	389	389	*345¼	*352¾	*340½	*369½	*515	*537	*288¼	*300¾	*781	*810
17	412½	412½	*347	*352½	*336	*365½	*509	*530	*285¼	*296¾	*759	*789
18	*378¾	*438½	*347¾	*352½	*337½	*364¼	*513	*529	*287	*296	*772	*786
21	*379¾	*436¼	*346¾	*350¼	*332	*358½	*503	*518	*281¾	*290	*747½	*766
22	393¼	393¾	*347	*351½	*328½	*357½	*496	*521	*278	*291½	*749	*774
23	*380¾	*437¾	*347¾	*350¾	*325¼	*350¾	*492	*508	*275¼	*284¾	*753	*770¼
25	394¾	410¼	*348	*352	*328½	*354	*497	*514	*278½	*288	*769	*785½
28	392½	418¾	*351	*354½	*332¼	*358½	*504	*522	*282¼	*292½	*784	*804

1983 Dec.	WHEAT				CORN		SORGHUM				SOYBEANS	
	No. 2 Hard and Dark per bushel		No. 2 Soft Red per bushel		No. 2 Yellow per bushel		No. 2 Yellow per cwt.		No. 2 Yellow per bushel		No. 1 Yellow per bushel	
	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH
1	387½	417	*346½	*351¼	*332¼	*357½	*497	*531	*278¼	*297½	*773	*791½
2	390½	402½	*346½	*351½	*332½	*357½	*503	*531	*281½	*297½	*783	*802
5	387¼	399¼	*344	*349¼	*324½	*352½	*488	*522	*273½	*292½	*741	*772
6	390¾	390¾	*344	*348¼	*323½	*352¾	*487	*526	*272½	*294¾	*746½	*768½
7	387½	395½	*344½	*348¼	*322	*351¼	*491	*524	*275	*293¼	*745	*769
8	402	405	*345½	*351½	*327½	*356¼	*501	*533	*280½	*298¼	*761	*785
9	391½	403¾	*347	*350½	*325	*354	*496	*529	*278	*296	*752½	*771
12	391¼	394¾	*346¾	*350½	*324½	*354	*496	*529	*277½	*296	*769½	*787
13	385½	399¼	*345	*348¼	*322¾	*350¾	*491	*523	*274¾	*292¾	*749½	*776
14	390½	394½	*345¼	*349¼	*321¾	*349	*489	*520	*273¾	*291	*754½	*771
15	389½	394½	*345¾	*349½	*323	*351½	*491	*524	*275	*293½	*748	*774
16	391¼	395¾	*346	*350½	*322½	*350	*490	*521	*274½	*292	*738	*762¾
19	393	407	*348¼	*354	*327½	*360½	*499	*540	*279½	*302½	*769	*798½
20	398	411½	*350½	*356	*332¼	*358¾	*506	*537	*283¼	*300¾	*778	*794
21	*385½	*433	*353½	*359	*332	*357¾	*505	*535	*283	*299¾	*774	*792
22	*384½	*430¾	*352½	*356¾	*336¼	*362	*509	*539	*285¼	*302	*780	*797½
23	*385	*430½	*353	*356½	*340	*365½	*516	*546	*289	*305½	*793	*809
27	*385¼	*430¾	*353¼	*356¾	*341	*367	*518	*548	*290	*307	*802	*819½
28	399¼	399¼	*353¾	*358	*340	*367½	*513	*542	*287	*303½	*811	*827
29	*385¼	*432½	*355¼	*361½	*338¼	*365	*509	*538	*285¼	*301	*806	*823
30	*396½	*413	*355¼	*359¾	*336½	*359¾	*506	*532	*283½	*297¾	*799½	*815

*Nominal

CONTRACT SPECIFICATIONS
KANSAS CITY BOARD OF TRADE

VALUE LINE STOCK INDEX FUTURES

First day of trading February 24, 1982

Contract size	500 x futures price
Trading hours	9:00 a.m.—3:15 p.m. local time
Contract months	March, June, September, December
Ticker symbol	KV
Minimum tick	.05 (5 points), $25 per tick
Last trading day	Last trading day of contract month
Delivery day	First business day following last trading day of contract month
Terms of settlement	Cash
Delivery settlement price	Actual Value Line at close of last trading day in contract month

Margins	Initial	Maintenance
Hedge	$2500	$1500
Speculative	$6500	$2000
Intra-market spread	$ 400	$ 200
Inter-market spread	$ 500	$ 500

VOLUME OF VALUE LINE FUTURES CONTRACTS

	1983	1982 Commenced 2-24
January	56,609	0
February	61,428	5,237
March	85,498	44,003
April	43,287	42,254
May	58,765	36,203
June	77,207	51,398
July	60,208	49,144
August	67,593	61,814
September	51,407	62,195
October	54,569	55,859
November	52,613	60,344
December	55,795	60,292
Total	724,979	528,743

1983 KANSAS CITY VALUE LINE FUTURES CONTRACT HIGH AND LOW PRICES AND DATES SET

	High	Date	Low	Date
March 1983	181.20	3-24-83	157.90	1-4-83
June 1983	209.90	6-22-83	158.80	1-4-83
September 1983	212.10	6-22-83	159.90	1-3-83
December 1983	213.35	6-22-83	160.80	1-3-83
March 1984	214.80	6-22-83	161.65	1-3-83
June 1984	212.80	7-21-83	193.10	11-8-83
September 1984	213.95	7-26-83	194.50	10-31-83

Largest volume trading day in 1983 was 5,180 contracts on March 23, 1983.
Highest Value Line futures open interest in 1983 was 6,476 contracts on June 24, 1983.

JANUARY 1983 VALUE LINE STOCK INDEX FUTURES

MONTH	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE
	January 3, 1983 (Monday)				**January 4, 1983 (Tuesday)**				**January 5, 1983 (Wednesday)**				**January 6, 1983 (Thursday)**				**January 7, 1983 (Friday)**			
Mar 83	161.50-61.80	162.35	158.00	158.60	158.30-58.60	162.00	157.90	161.80	161.80-61.70	163.15	160.90	162.30	162.50-62.65	167.30	162.20	166.95	168.00-67.90	169.35	166.85	168.50
June	162.80	163.00	159.15	159.40	158.80	162.70	158.80	162.60	162.70	163.80	162.10	163.10	164.00	168.10	164.00	167.75	168.95	170.00	167.85	169.30
Sept	163.50	163.80	159.90	160.20	160.50	163.50	160.50	163.40	163.55	163.55	163.00	163.55	164.80	168.55	164.80	168.45	169.30	170.50	169.30	170.10
Dec	164.50	164.50	160.80	161.00	..	..	..	164.20	164.45	164.45	163.90	164.35	..	..	..	169.15	171.50	171.50	170.60	170.90
Mar 84	161.65	161.65	161.65	161.65	..	..	..	165.00	..	..	..	165.15	..	..	..	169.85	..	..	..	171.70
VLIC	159.04	159.56	157.63	157.70	157.70	159.44	157.28	159.44	159.47	161.19	159.47	160.85	160.85	164.72	160.85	164.71	164.79	166.07	164.79	165.45
	January 10, 1983 (Monday)				**January 11, 1983 (Tuesday)**				**January 12, 1983 (Wednesday)**				**January 13, 1983 (Thursday)**				**January 14, 1983 (Friday)**			
Mar 83	168.20-68.00	171.35	167.40	170.65	170.60	171.50	169.50	170.90	170.40-70.00	173.40	170.00	171.10	171.20	171.95	169.65	170.90	170.50-71.00	172.35	170.30	170.50
June	169.00	172.10	168.60	171.50	171.60-71.50	172.00	170.45	172.00	172.00	174.30	171.35	172.10	172.20	172.80	170.70	171.90	172.30	173.40	171.25	171.45
Sept	169.60	172.90	169.60	172.30	172.50	172.80	171.60	172.80	173.60	175.00	172.60	172.90	172.00	172.50	171.80	172.50	173.10	173.90	172.00	172.25
Dec	171.20	173.70	171.20	173.10	..	..	..	173.60	175.00	175.50	173.60	173.70	..	..	..	173.30	174.70	174.70	172.80	173.05
Mar 84	172.00	174.50	172.00	173.90	..	..	..	174.40	175.00	176.50	174.30	174.50	..	..	..	174.10	..	..	..	173.85
VLIC	165.50	167.60	165.50	167.56	167.57	167.93	166.84	167.06	167.06	168.92	167.06	168.12	168.11	168.21	167.40	167.40	167.40	168.69	167.39	168.53
	January 17, 1983 (Monday)				**January 18, 1983 (Tuesday)**				**January 19, 1983 (Wednesday)**				**January 20, 1983 (Thursday)**				**January 21, 1983 (Friday)**			
Mar 83	170.90-71.25	172.45	170.50	170.70	170.00-68.50	171.30	168.50	170.65	170.20-70.10	170.40	167.70	168.10	168.30	169.40	167.00	169.00	168.00-66.50	168.00	165.10	165.15
June	172.10	173.30	171.40	171.60	170.00	172.30	169.80	171.55	170.90	171.20	168.65	169.00	169.20	170.20	168.05	169.90	168.55	168.55	165.90	165.90
Sept	173.65	174.10	172.40	172.40	170.40	173.00	170.40	172.45	172.00	172.05	169.70	169.90	170.95	170.95	169.05	170.80	169.00	169.00	166.80	166.80
Dec	174.50	174.90	173.20	173.20	172.00	173.90	171.75	173.35	172.90	172.90	170.50	170.80	..	..	..	171.70	..	..	..	167.70
Mar 84	..	..	..	174.00	..	..	..	174.20	174.00	174.00	172.15	172.15	..	..	..	172.55	..	..	..	168.55
VLIC	168.55	169.81	168.45	169.26	169.27	169.27	168.24	168.81	168.84	168.85	167.08	167.48	167.48	168.09	167.43	167.81	167.81	167.82	165.67	165.68
	January 24, 1983 (Monday)				**January 25, 1983 (Tuesday)**				**January 26, 1983 (Wednesday)**				**January 27, 1983 (Thursday)**				**January 28, 1983 (Friday)**			
Mar 83	163.90-63.00	163.90	160.20	160.85	162.40	163.20	162.00	162.85	162.25-62.00	163.80	161.15	162.95	163.50-64.50	167.95	163.50	167.95	168.00-67.95	169.20	166.15	167.45
June	164.60	164.60	161.20	161.70	163.20	164.00	162.95	163.60	163.50	164.30	162.20	163.75	164.90	168.75	164.80	168.75	168.75	169.90	167.00	168.50
Sept	164.00	164.00	162.30	162.55	164.50	164.50	163.90	164.35	164.10	164.55	163.80	164.55	166.00	169.55	166.00	169.55	170.40	170.40	168.50	169.30
Dec	..	..	..	163.40	..	..	..	165.10	..	..	..	165.40	..	..	..	170.40	..	..	..	170.10
Mar 84	..	..	..	164.25	..	..	..	165.85	..	..	..	166.25	..	..	..	171.25	..	..	..	171.00
VLIC	165.59	165.59	160.17	160.72	160.77	162.34	160.77	162.32	162.33	163.05	162.33	162.76	162.75	165.01	162.75	165.01	165.03	166.22	165.03	165.49

January 31, 1983 (Monday)

Mar 83	167.00	170.25	166.40	170.10
June	168.00	171.05	167.50	171.05
Sept	169.85	171.85	169.85	171.85
Dec	169.90	172.65	169.90	172.65
Mar 84	..	..	..	173.55
VLIC	165.54	166.31	165.50	166.31

FEBRUARY 1983 VALUE LINE STOCK INDEX FUTURES

MONTH	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE
	February 1, 1983 (Tuesday)				February 2, 1983 (Wednesday)				February 3, 1983 (Thursday)				February 4, 1983 (Friday)							
Mar 83	170.00-69.90	170.00	165.60	165.70	165.00-65.05	168.30	164.20	167.20	167.00-66.70	169.35	166.70	167.90	168.00	171.50	167.55	171.35				
June	171.00	171.00	166.40	166.60	166.10-66.00	169.00	165.40	168.10	168.10	170.10	167.65	168.90	168.80	172.30	168.65	172.30				
Sept	171.40	171.50	167.40	167.70	167.00	169.10	166.30	168.90	169.10	170.40	169.10	169.70	169.70	173.50	169.70	173.10				
Dec	171.50	171.50	169.65	169.65	168.10	169.80	168.10	169.70	169.70	171.20	169.70	170.50	..	..	..	173.90				
Mar 84	..	..	..	170.25	..	..	..	170.60	..	..	..	171.40	..	..	..	174.80				
VLIC	166.32	166.71	165.39	165.40	165.42	165.58	164.45	165.54	165.54	166.63	165.54	166.56	166.58	168.52	166.58	168.51				
	February 7, 1983 (Monday)				February 8, 1983 (Tuesday)				February 9, 1983 (Wednesday)				February 10, 1983 (Thursday)				February 11, 1983 (Friday)			
Mar 83	171.50	172.70	170.50	171.15	171.60-71.50	172.00	169.00	169.15	169.15-69.05	170.00	168.00	169.55	170.50-71.00	173.65	170.50	173.60	175.00-74.20	175.00	172.30	172.60
June	172.40	173.60	171.50	172.05	172.50	172.80	170.10	170.10	170.05	170.90	169.40	170.45	171.80	174.60	171.80	174.60	175.15-75.25	175.70	173.35	173.50
Sept	173.60	174.30	172.70	172.95	172.30	172.70	171.20	171.20	170.85	171.60	170.65	171.35	173.20	175.50	173.20	175.50	176.40	176.40	174.35	174.35
Dec	174.60	174.60	173.60	173.85	172.50	172.30	172.30	172.30	..	..	..	172.25	174.10	176.40	174.00	176.40	176.65	176.65	175.20	175.20
Mar 84	175.70	175.70	174.50	174.75	173.30	173.30	173.30	173.30	..	..	..	173.15	..	..	..	176.95	177.55	177.55	176.05	176.05
VLIC	168.53	169.94	168.53	169.66	169.70	170.05	169.09	169.23	169.24	169.24	168.40	169.07	169.07	171.09	169.07	171.09	171.14	172.11	171.14	171.57
	February 14, 1983 (Monday)				February 15, 1983 (Tuesday)				February 16, 1983 (Wednesday)				February 17, 1983 (Thursday)				February 18, 1983 (Friday)			
Mar 83	172.80-73.20	175.80	172.70	175.40	175.30	175.70	172.80	173.75	175.60-75.00	175.60	172.45	172.60	172.80-73.00	174.45	172.00	174.20	174.50-74.40	176.15	173.90	175.15
June	174.00	176.75	173.75	176.40	176.40	177.00	174.70	175.05	176.10	176.60	173.70	173.70	174.00	175.50	173.20	175.20	175.70	177.15	175.20	176.45
Sept	175.40-75.30	177.70	174.80	177.40	177.00	178.10	175.50	176.15	177.10	177.10	174.50	174.70	174.95	176.35	174.50	176.20	176.50	177.90	176.35	177.55
Dec	177.25	178.70	177.25	178.40	..	..	..	177.15	..	..	..	175.70	175.95	177.20	175.95	177.20	178.70	178.70	178.00	178.65
Mar 84	178.00	179.70	178.00	179.40	..	..	..	178.15	..	..	..	176.70	177.20	178.20	177.20	178.20	..	..	..	179.75
VLIC	171.58	172.88	171.58	172.88	172.95	173.77	172.92	173.18	173.20	173.34	172.77	172.79	172.77	172.77	171.75	172.51	172.53	173.21	172.49	173.20
	February 21, 1983 (Monday)				February 22, 1983 (Tuesday)				February 23, 1983 (Wednesday)				February 24, 1983 (Thursday)				February 25, 1983 (Friday)			
HOLIDAY — MARKET CLOSED					Mar 83	175.80-75.90	175.90	171.50	171.65	171.00	173.90	171.00	173.50	173.75-74.10	177.40	173.75	177.00	177.70-77.50	177.85	175.35	176.30
					June	176.75-77.05	177.10	172.90	173.00	172.30-72.35	175.15	172.30	175.00	175.00-75.20	178.55	175.00	178.00	178.85-78.70	179.00	176.60	177.50
					Sept	177.00	177.10	174.20	174.20	173.60	176.50	173.60	176.10	177.00	179.80	177.00	179.20	179.70	179.75	178.50	178.60
					Dec	178.00	178.00	175.60	175.60	176.70	177.50	176.60	177.20	178.40	181.88	178.30	180.40	179.90-79.85	180.20	179.50	179.70
					Mar 84	179.10	179.10	176.80	176.80	176.00	178.80	176.00	178.30	180.00	182.40	180.00	182.00	..	..	..	180.80
					VLIC	173.22	173.22	171.10	171.19	171.18	171.70	170.90	171.70	171.74	173.83	171.74	173.83	173.83	174.67	173.70	173.89
	February 28, 1983 (Monday)																			
Mar 83	174.10-74.00	175.40	173.05	173.95																
June	176.00-74.30	176.50	174.25	175.00																
Sept	175.60	177.20	175.60	176.10																
Dec	177.50	177.50	177.00	177.20																
Mar 84	178.50	179.00	178.00	178.30																
VLIC	173.84	173.84	172.61	172.72																

MARCH 1983 VALUE LINE STOCK INDEX FUTURES

MONTH	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE
	March 1, 1983 (Tuesday)				March 2, 1983 (Wednesday)				March 3, 1983 (Thursday)				March 4, 1983 (Friday)							
Mar 83	174.80	177.85	174.75	177.70	177.00	178.40	176.30	176.95	177.50-77.60	179.05	177.20	177.90	177.60-77.50	179.40	177.05	178.65				
June	175.95-76.00	179.40	175.95	179.00	179.50	180.00	177.90	178.70	179.50-79.30	180.75	178.70	179.25	178.80	180.70	178.30	179.70				
Sept	177.20	180.50	177.20	180.20	180.35	180.75	179.40	180.00	180.00	182.00	180.00	180.55	180.00	181.50	179.60	180.90				
Dec	178.70	181.50	178.70	181.40	182.00	182.00	181.00	181.30	182.00	183.00	181.50	181.85	181.60	182.20	181.00	182.10				
Mar 84	..	..	..	182.60	183.00	183.00	183.00	183.00	184.30	184.30	183.50	183.50	183.00	183.30	183.00	183.30				
VLIC	172.76	174.52	172.76	174.51	174.59	176.33	174.59	176.33	176.34	178.28	176.34	178.03	178.00	178.47	177.42	178.47				
	March 7, 1983 (Monday)				March 8, 1983 (Tuesday)				March 9, 1983 (Wednesday)				March 10, 1983 (Thursday)				March 11, 1983 (Friday)			
Mar 83	177.50-77.65	179.80	177.30	179.75	179.25-78.80	179.25	176.75	176.85	177.10-77.30	179.10	176.60	176.80	178.80-78.50	179.75	177.20	177.25	177.25-77.60	178.00	176.20	177.80
June	179.20-79.00	180.80	178.30	180.70	180.00-79.30	180.10	177.50	177.55	177.55-77.70	180.20	177.35	180.05	180.00-79.80	180.80	177.80	178.05	178.00-78.20	178.75	176.80	178.45
Sept	180.20	182.00	179.60	181.80	180.60	181.30	178.90	178.90	178.80	181.40	178.70	181.20	181.50	182.00	179.10	179.15	179.50	180.00	178.30	179.65
Dec	182.00	183.00	180.80	182.90	..	..	..	179.10	179.05	182.80	179.05	182.80	183.00-83.10	183.20	180.50	180.50	179.60	180.00	179.60	180.00
Mar	..	..	..	184.00	..	..	..	180.30	180.50	184.00	180.50	183.50	..	..	..	181.60	..	..	..	182.05
VLIC	178.50	178.94	178.21	178.93	178.89	178.89	177.21	177.24	177.26	178.49	176.63	178.49	178.53	179.61	178.23	178.31	178.28	178.29	177.13	177.66
	March 14, 1983 (Monday)				March 15, 1983 (Tuesday)				March 16, 1983 (Wednesday)				March 17, 1983 (Thursday)				March 18, 1983 (Friday)			
Mar 83	178.00	178.20	176.25	177.65	177.30	177.75	176.60	177.30	176.70	177.85	174.30	174.30	175.20	175.20	174.10	174.20	174.50	175.50	174.10	175.00
June	178.60	179.00	176.60	178.30	178.00-78.15	178.80	177.15	178.25	177.60-77.70	178.85	174.80	175.00	175.60-75.40	175.65	174.50	174.65	175.00	176.05	174.60	175.40
Sept	179.70	179.70	178.10	179.50	179.00	179.70	178.70	179.45	179.00	180.00	176.30	176.30	176.60	176.70	176.00	176.00	176.20	177.00	175.90	176.50
Dec	181.00	181.00	179.60	180.70	180.60	180.60	180.60	180.60	180.50	181.00	177.30	177.50	177.70	177.70	177.10	177.20	178.15	178.15	177.20	177.65
Mar 84	..	..	..	181.90	..	..	..	181.80	..	..	..	178.70	..	..	..	178.40	..	..	..	178.80
VLIC	177.69	177.70	176.24	176.80	176.78	176.79	176.11	176.78	176.80	177.33	176.32	176.32	176.31	176.31	175.28	175.74	175.76	176.30	175.75	176.23
	March 21, 1983 (Monday)				March 22, 1983 (Tuesday)				March 23, 1983 (Wednesday)				March 24, 1983 (Thursday)				March 25, 1983 (Friday)			
Mar 83	174.75	178.00	174.30	178.00	177.70-77.80	177.90	176.85	177.50	177.75	180.60	177.70	180.30	179.90	181.20	179.65	180.85	180.45	180.95	178.50	179.20
June	175.00-74.90	178.80	174.70	178.65	178.50-78.60	179.10	177.60	178.40	178.75-78.85	181.90	178.60	181.30	181.00-81.35	182.45	180.75	181.90	182.00-81.70	182.30	179.35	180.15
Sept	175.80	179.25	175.80	179.25	179.30	180.10	178.75	179.35	179.45	182.70	179.45	182.35	182.70	183.50	182.00	183.10	182.90	183.25	180.65	181.25
Dec	..	..	..	180.35	180.15	180.50	180.15	180.40	180.60	183.70	180.60	183.40	183.70	184.10	183.40	184.10	183.70	184.25	182.00	182.35
Mar 84	..	..	..	181.45	..	..	..	181.45	..	..	..	184.45	185.00	185.00	185.00	185.00	..	..	..	183.45
VLIC	176.23	176.73	175.68	176.73	176.77	177.38	176.77	176.94	176.93	178.59	176.88	178.58	178.59	179.58	178.59	179.41	179.43	179.95	178.91	179.15
	March 28, 1983 (Monday)				March 29, 1983 (Tuesday)				March 30, 1983 (Wednesday)				March 31, 1983 (Thursday)							
Mar 83	179.30	179.70	178.00	178.55	178.80	179.30	177.60	177.65	178.25-78.30	179.50	178.15	179.50	179.50	180.50	178.90	179.25				
June	180.30-80.50	180.85	179.05	179.70	180.30-80.35	181.15	178.80	179.00	179.25-79.35	181.40	179.25	181.15	181.05-81.20	182.40	178.25	178.40				
Sept	181.20	181.80	180.40	180.85	181.90	181.90	180.00	180.10	180.70	182.50	180.70	182.40	183.00	183.30	179.50	179.50				
Dec	181.50	182.00	181.50	182.00	..	..	..	181.20	183.00	183.60	183.00	183.50	184.20	184.20	180.60	180.60				
Mar 84	..	..	..	183.15	..	..	..	182.30	..	..	..	184.60	185.30	185.30	182.20	182.20				
VLIC	179.15	179.15	177.86	178.01	178.01	178.31	177.62	177.72	177.75	179.05	177.75	179.05	179.09	180.40	179.09	179.25				

APRIL 1983 VALUE LINE STOCK INDEX FUTURES

MONTH	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE
	April 4, 1983 (Monday)				**April 5, 1983 (Tuesday)**				**April 6, 1983 (Wednesday)**				**April 7, 1983 (Thursday)**				**April 8, 1983 (Friday)**			
June 83	179.00-79.30	179.60	178.30	179.35	179.90-80.20	180.40	177.35	177.80	177.75-77.95	178.15	175.90	177.30	177.10-77.20	178.05	176.20	177.85	178.00-78.10	178.20	176.70	177.35
Sept	179.70	180.60	179.65	180.60	181.40	181.40	178.70	179.00	178.90	179.10	177.10	178.40	178.90	179.05	177.40	178.95	179.00	179.10	177.90	178.20
Dec	180.80	181.80	180.70	181.80	182.35	182.40	179.90	180.10	180.00	180.00	178.20	179.45	179.95	180.10	178.40	180.05	179.90	180.10	179.50	179.50
Mar 84	..	..	..	183.00	..	..	..	181.20	..	..	..	180.50	..	..	..	181.15	..	..	..	180.60
VLIC	178.44	178.44	176.55	177.04	178.77	179.38	178.42	178.46	178.44	178.44	176.55	177.04	177.04	177.26	176.73	177.23	177.23	178.03	177.14	178.03
	April 11, 1983 (Monday)				**April 12, 1983 (Tuesday)**				**April 13, 1983 (Wednesday)**				**April 14, 1983 (Thursday)**				**April 15, 1983 (Friday)**			
June 83	179.00-78.90	180.80	178.70	180.75	180.60-180.20	181.30	179.75	181.25	181.00-80.80	182.65	180.30	181.65	181.85	184.50	181.20	184.40	183.50-83.70	185.35	183.50	185.15
Sept	180.00	181.80	179.90	181.80	181.70	182.20	180.90	182.00	182.30	183.55	182.00	182.75	183.05	185.40	182.40	185.40	185.00	186.30	184.80	186.25
Dec	181.60	182.80	181.10	182.80	182.30	183.40	182.15	183.05	183.45	184.55	183.45	183.80	184.65	186.50	184.65	186.45	186.00	187.00	186.00	187.00
Mar 84	..	..	..	183.90	..	..	..	184.10	..	..	..	184.85	..	..	..	187.50	..	..	..	188.05
VLIC	178.06	179.80	178.06	179.80	179.81	180.63	179.81	180.63	180.66	182.06	180.66	182.05	182.06	183.67	182.06	183.66	183.69	184.58	183.69	184.58
	April 18, 1983 (Monday)				**April 19, 1983 (Tuesday)**				**April 20, 1983 (Wednesday)**				**April 21, 1983 (Thursday)**				**April 22, 1983 (Friday)**			
June 83	184.90-84.70	186.15	183.95	185.75	184.80-84.50	185.00	183.00	183.80	184.20-84.10	186.65	184.00	186.25	185.75-85.50	186.95	185.20	185.95	186.25-86.15	186.80	185.60	185.85
Sept	186.05	187.10	185.10	186.70	185.80	185.95	184.20	184.65	185.10	187.35	184.90	187.15	186.75	187.60	186.30	186.85	187.00-87.15	187.55	186.75	186.85
Dec	187.05	188.10	186.50	187.80	186.00	186.00	186.00	186.00	186.30	188.20	186.20	188.05	188.40	188.40	187.00	187.75	188.50	188.50	187.70	187.75
Mar 84	189.00	189.00	189.00	189.00	..	..	..	187.00	..	..	..	188.95	..	..	..	188.65	..	..	..	188.65
VLIC	184.59	185.70	184.59	185.70	185.70	185.71	184.85	184.91	184.93	186.82	184.88	186.81	186.81	187.50	186.72	186.80	186.78	187.33	186.75	187.33
	April 25, 1983 (Monday)				**April 26, 1983 (Tuesday)**				**April 27, 1983 (Wednesday)**				**April 28, 1983 (Thursday)**				**April 29, 1983 (Friday)**			
June 83	186.80-86.30	186.75	183.90	184.15	184.25-184.30	188.10	183.70	188.05	188.20-88.40	188.90	186.00	187.95	188.00	189.60	187.30	189.30	189.35-89.30	190.90	188.50	190.60
Sept	187.50	187.50	185.10	185.20	185.00	189.00	184.60	188.95	189.10	189.90	187.20	188.95	189.05	190.45	188.50	190.30	190.35	191.75	189.60	191.60
Dec	186.40	186.40	186.40	186.40	186.00	189.90	186.00	189.85	190.30	190.60	188.50	189.95	190.50	191.40	190.10	191.30	191.70	192.80	191.00	192.60
Mar 84	..	..	..	187.40	190.65	190.85	190.65	190.75	..	..	..	190.95	..	..	..	192.30	192.50	193.75	192.00	193.60
VLIC	187.35	187.77	185.85	185.96	185.92	187.78	185.26	187.78	187.80	188.81	187.53	187.79	187.71	189.11	187.78	189.11	189.12	190.52	189.12	190.52

MAY 1983 VALUE LINE STOCK INDEX FUTURES

May 2, 1983 (Monday)

MONTH	OPEN	HIGH	LOW	SETTLE
June 83	191.05-91.20	191.20	188.65	189.40
Sept	192.00-92.10	192.10	189.90	190.40
Dec	191.90	192.00	190.90	191.40
Mar 84	192.75	193.00	192.00	192.40
VLIC	190.53	190.71	188.76	188.87

May 3, 1983 (Tuesday)

MONTH	OPEN	HIGH	LOW	SETTLE
June 83	189.10-89.20	189.80	188.00	189.55
Sept	189.85	190.70	189.00	190.50
Dec	189.65	191.35	189.65	191.35
Mar 84	..	..	..	192.30
VLIC	188.89	188.89	187.65	188.76

May 4, 1983 (Wednesday)

MONTH	OPEN	HIGH	LOW	SETTLE
June 83	189.80-89.85	191.60	189.25	191.20
Sept	190.80	192.40	190.45	192.15
Dec	191.80	193.30	191.80	193.10
Mar 84	194.00	194.00	194.00	194.00
VLIC	188.78	190.61	188.78	190.55

May 5, 1983 (Thursday)

MONTH	OPEN	HIGH	LOW	SETTLE
June 83	191.10-91.00	193.10	190.65	192.90
Sept	192.20	194.00	192.10	193.85
Dec	193.25	194.90	193.25	194.80
Mar 84	194.00	195.70	194.00	195.70
VLIC	190.55	192.68	190.55	192.68

May 6, 1983 (Friday)

MONTH	OPEN	HIGH	LOW	SETTLE
June 83	192.90-93.35	197.55	192.90	196.70
Sept	193.90	198.40	193.90	197.80
Dec	195.10	199.30	195.10	198.75
Mar 84	..	..	..	199.75
VLIC	192.70	195.50	192.70	195.12

May 9, 1983 (Monday)

MONTH	OPEN	HIGH	LOW	SETTLE
June 83	195.90-95.70	198.10	194.80	197.15
Sept	196.80-96.85	199.10	196.00	198.15
Dec	198.10	199.90	198.10	199.20
Mar 84	198.25	200.60	198.25	200.25
VLIC	195.11	195.91	194.53	195.69

May 10, 1983 (Tuesday)

MONTH	OPEN	HIGH	LOW	SETTLE
June 83	197.65-197.90	198.70	197.15	198.20
Sept	198.80	199.65	198.40	199.30
Dec	199.60	200.50	199.60	200.35
Mar 84	200.70	201.50	200.70	201.40
VLIC	195.70	196.75	195.70	196.74

May 11, 1983 (Wednesday)

MONTH	OPEN	HIGH	LOW	SETTLE
June 83	198.20-98.40	198.90	196.10	196.50
Sept	199.40-99.30	199.95	197.15	197.50
Dec	200.45	200.80	198.50	198.60
Mar 84	201.00	201.50	199.50	199.60
VLIC	196.76	197.05	195.56	195.82

May 12, 1983 (Thursday)

MONTH	OPEN	HIGH	LOW	SETTLE
June 83	196.30-96.20	196.55	194.45	195.30
Sept	197.30-97.00	197.60	195.55	196.20
Dec	197.80	197.80	196.90	197.25
Mar 84	..	..	..	198.30
VLIC	195.83	195.98	194.99	195.40

May 13, 1983 (Friday)

MONTH	OPEN	HIGH	LOW	SETTLE
June 83	195.80-95.90	197.95	195.80	197.00
Sept	196.80	199.00	196.80	198.10
Dec	198.70	199.60	198.70	199.20
Mar 84	..	..	..	200.30
VLIC	195.42	196.78	195.42	196.77

May 16, 1983 (Monday)

MONTH	OPEN	HIGH	LOW	SETTLE
June 83	195.00-94.00	195.00	193.80	194.25
Sept	195.25	195.95	194.95	195.35
Dec	196.40	196.80	196.00	196.45
Mar 84	197.75	198.00	197.00	197.55
VLIC	196.75	196.75	194.01	194.46

May 17, 1983 (Tuesday)

MONTH	OPEN	HIGH	LOW	SETTLE
June 83	194.50-94.60	195.95	193.90	195.60
Sept	195.30-95.40	197.10	195.00	196.80
Dec	196.60	198.00	196.45	198.00
Mar 84	..	..	..	199.20
VLIC	194.48	195.85	194.48	195.85

May 18, 1983 (Wednesday)

MONTH	OPEN	HIGH	LOW	SETTLE
June 83	196.20-96.30	198.40	195.50	196.10
Sept	197.50	199.60	196.80	197.10
Dec	200.00	200.50	198.10	198.30
Mar 84	..	..	..	199.50
VLIC	195.88	197.85	195.88	196.76

May 19, 1983 (Thursday)

MONTH	OPEN	HIGH	LOW	SETTLE
June 83	196.30-96.40	197.35	194.35	194.95
Sept	197.60-97.70	198.70	195.50	196.00
Dec	198.80	199.50	196.60	197.05
Mar 84	..	..	..	198.10
VLIC	196.78	196.95	195.63	195.63

May 20, 1983 (Friday)

MONTH	OPEN	HIGH	LOW	SETTLE
June 83	195.20-95.35	195.35	193.70	194.50
Sept	196.10	196.25	194.90	195.75
Dec	197.10	197.25	196.00	196.80
Mar 84	197.20	198.00	197.00	197.85
VLIC	195.66	195.66	194.89	195.66

May 23, 1983 (Monday)

MONTH	OPEN	HIGH	LOW	SETTLE
June 83	192.75-93.00	197.20	192.60	197.15
Sept	194.00-93.80	198.20	193.50	198.15
Dec	194.90	199.30	194.80	199.30
Mar 84	..	..	..	200.35
VLIC	195.63	196.19	193.59	196.18

May 24, 1983 (Tuesday)

MONTH	OPEN	HIGH	LOW	SETTLE
June 83	196.75-97.05	199.85	196.45	199.60
Sept	198.00	201.15	197.90	201.00
Dec	199.45	202.25	199.30	202.25
Mar 84	200.35	202.70	200.35	202.70
VLIC	196.21	198.74	196.21	198.74

May 25, 1983 (Wednesday)

MONTH	OPEN	HIGH	LOW	SETTLE
June 83	200.25	201.20	198.90	200.95
Sept	201.50-01.70	204.00	202.00	203.95
Dec	202.00	204.00	202.00	203.95
Mar 84	..	..	..	205.15
VLIC	198.78	200.01	198.78	200.01

May 26, 1983 (Thursday)

MONTH	OPEN	HIGH	LOW	SETTLE
June 83	200.85-00.90	200.78	200.03	200.35
Sept	202.75-02.60	203.55	202.20	203.10
Dec	203.50	204.50	203.50	204.45
Mar 84	..	..	..	205.65
VLIC	200.30	200.78	200.03	200.35

May 27, 1983 (Friday)

MONTH	OPEN	HIGH	LOW	SETTLE
June 83	201.80-01.90	202.30	200.85	200.90
Sept	203.80	203.90	202.50	202.55
Dec	204.55	204.80	204.00	204.00
Mar 84	..	..	..	205.20
VLIC	200.36	200.53	200.29	200.39

May 30, 1983

HOLIDAY
MARKET CLOSED

May 31, 1983 (Tuesday)

MONTH	OPEN	HIGH	LOW	SETTLE
June 83	200.20-00.00	201.25	197.40	197.65
Sept	201.75	203.05	199.10	199.40
Dec	203.50	203.90	200.60	200.60
Mar 84	201.60	201.60	201.60	201.60
VLIC	200.41	200.41	198.26	198.38

JUNE 1983 VALUE LINE STOCK INDEX FUTURES

MONTH	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE
	June 1, 1983 (Wednesday)				June 2, 1983 (Thursday)				June 3, 1983 (Friday)											
June 83	197.75-97.80	199.20	196.00	198.10	199.00	200.80	197.90	200.70	200.30-00.35	202.20	200.25	201.00								
Sept	199.40-99.35	200.95	197.80	200.10	201.10-01.20	202.50	199.60	202.45	202.25	203.60	202.05	202.45								
Dec	200.30	201.90	199.80	201.30	202.30	203.50	202.00	203.50	203.25	204.45	203.25	203.50								
Mar 84	..	..	..	202.50	..	..	..	204.70	204.70	205.10	204.70	204.70								
VLIC	198.39	198.39	197.34	198.17	198.21	199.53	197.98	199.53	199.56	200.80	199.55	200.69								
	June 6, 1983 (Monday)				June 7, 1983 (Tuesday)				June 8, 1983 (Wednesday)				June 9, 1983 (Thursday)				June 10, 1983 (Friday)			
June 83	201.00-00.95	202.35	199.90	201.85	201.70-01.95	202.40	198.75	199.10	199.40-99.60	199.60	197.15	197.45	198.40-98.50	199.70	196.90	198.75	199.20	200.20	198.90	199.85
Sept	202.70-02.80	203.85	201.40	203.50	203.50-03.60	204.10	199.90	200.30	200.30-00.60	200.70	198.35	198.65	199.50-99.60	200.70	197.90	199.95	200.30	201.65	200.15	201.40
Dec	203.50	204.50	202.70	204.50	204.45	204.60	202.00	202.00	202.10	202.10	200.00	200.00	200.00	201.30	199.50	201.15	201.60	202.50	201.50	202.50
Mar 84	..	..	..	205.70	..	..	..	203.20	..	..	..	201.20	..	..	..	202.35	..	..	..	203.70
VLIC	200.68	201.23	200.35	201.16	201.16	201.42	200.05	200.09	200.10	200.10	198.57	198.58	198.61	199.03	198.08	199.03	199.03	200.57	199.03	200.56
	June 13, 1983 (Monday)				June 14, 1983 (Tuesday)				June 15, 1983 (Wednesday)				June 16, 1983 (Thursday)				June 17, 1983 (Friday)			
June 83	201.25-01.70	203.95	201.25	203.90	203.50-03.20	204.90	202.95	203.55	203.35-03.60	205.90	203.15	205.85	205.90	208.15	205.80	208.00	207.80-07.75	208.10	206.70	207.80
Sept	203.20-03.50	205.70	202.70	205.65	205.15-05.00	206.55	204.40	205.15	205.10-05.20	207.50	204.50	207.30	207.40-07.25	209.80	207.25	209.60	209.45-09.30	209.65	208.10	209.20
Dec	203.50-04.80	206.90	203.50	206.85	206.50	207.50	206.00	206.35	206.80	208.70	205.90	208.50	208.60	211.15	208.60	211.15	211.00	211.00	209.65	210.40
Mar 84	..	..	..	208.05	..	..	..	207.40	..	..	..	209.70	..	..	..	212.75	..	..	..	211.60
VLIC	200.61	202.35	200.61	202.35	202.37	203.38	202.36	203.38	203.39	204.71	203.20	204.71	204.73	206.72	204.73	206.72	206.75	207.00	206.38	206.66
	June 20, 1983 (Monday)				June 21, 1983 (Tuesday)				June 22, 1983 (Wednesday)				June 23, 1983 (Thursday)				June 24, 1983 (Friday)			
June 83	207.40-07.75	208.50	206.25	206.65	206.40-06.30	208.95	205.90	208.85	208.90-08.85	209.90	208.00	208.10	208.50-08.20	208.90	207.75	208.00	207.75	208.80	207.75	208.05
Sept	209.00-09.80	210.30	207.75	208.25	208.00	211.00	207.55	210.55	211.10-10.90	212.10	209.60	209.80	210.30-10.50	211.00	209.60	210.10	209.60-09.50	211.05	209.50	210.15
Dec	210.30	212.00	209.45	209.45	209.50	212.50	209.20	211.75	212.10	213.35	211.60	211.60	211.30	212.15	211.10	211.40	212.00	212.35	211.40	211.45
Mar 84	211.10	211.10	210.65	210.65	211.70	213.50	211.70	212.95	~~213.0-~~	214.80	213.50	213.50	..	..	..	212.70	..	..	..	212.75
VLIC	206.67	207.06	206.18	206.42	206.44	207.39	205.79	207.39	207.44	208.32	207.44	208.24	208.26	208.38	207.70	207.88	207.93	208.51	207.86	208.51
	June 27, 1983 (Monday)				June 28, 1983 (Tuesday)				June 29, 1983 (Wednesday)				June 30, 1983 (Thursday)							
June 83	208.40	208.40	205.50	205.85	206.50	206.50	202.00	202.35	202.25	203.50	201.20	203.30	203.30	204.70	203.15	204.69				
Sept	210.40-10.05	210.45	207.30	207.80	208.50-08.70	208.70	203.60	204.10	204.00-03.80	205.75	203.00	205.30	205.80-05.90	209.00	205.70	208.80				
Dec	211.30	211.50	208.90	209.00	209.60	209.90	204.75	205.30	204.75	206.75	204.10	206.70	207.00	209.95	207.00	209.95				
Mar 84	210.85	210.85	210.00	210.20	..	..	..	206.50	..	..	..	207.90	..	..	..	211.20				
VLIC	208.57	208.62	205.94	206.03	206.04	206.04	202.35	202.36	202.36	202.86	201.33	202.86	202.89	204.69	202.89	204.69				

JULY 1983 VALUE LINE STOCK INDEX FUTURES

MONTH	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE
																	July 1, 1983 (Friday)			
																	Sept 83	208.00-08.10	209.70	207.85	208.65
																	Dec	209.40	211.00	209.40	209.75
																	Mar 84	210.80	212.20	210.80	211.05
																	VLIC	204.70	205.95	204.72	205.94
July 4, 1983 (Monday)					July 5, 1983 (Tuesday)				July 6, 1983 (Wednesday)				July 7, 1983 (Thursday)				July 8, 1983 (Friday)			
HOLIDAY —				Sept 83	205.50-05.40	206.00	204.65	205.85	206.00	208.85	205.60	208.80	208.50-08.20	210.10	206.65	206.85	207.30-07.60	207.80	205.95	206.40
MARKET CLOSED				Dec	207.00	207.25	206.20	207.20	207.30	210.05	207.10	210.05	208.90	211.40	207.90	207.90	208.40	208.80	207.10	207.55
				Mar 84	208.30	208.30	207.40	208.30	..	..	..	211.35	212.00	212.00	209.00	209.20	..	..	..	208.85
				VLIC	205.94	205.94	203.34	203.72	203.74	205.48	203.72	205.47	205.49	206.15	205.12	205.17	205.19	205.19	204.43	204.55
July 11, 1983 (Monday)					July 12, 1983 (Tuesday)				July 13, 1983 (Wednesday)				July 14, 1983 (Thursday)				July 15, 1983 (Friday)			
Sept 83	207.80-08.00	208.50	207.10	207.30	207.00-06.75	207.35	203.20	203.25	203.60-03.80	204.20	202.65	203.55	204.70-05.20	205.65	203.90	204.20	203.75-03.50	203.85	201.60	202.20
Dec	209.20	209.70	208.50	208.55	208.00	208.25	205.00	205.00	205.00	205.40	204.00	204.85	206.10-06.00	206.85	205.10	205.40	205.00	205.00	202.95	203.35
Mar 84	210.50	210.50	210.00	210.00	209.20	209.50	206.30	206.30	206.00	206.40	206.00	206.15	..	..	..	206.70	..	..	..	204.65
June	211.80	211.90	211.50	211.50	..	..	..	207.60	..	..	..	207.45	..	..	..	208.00	..	..	..	205.95
VLIC	204.59	205.24	204.59	205.24	205.25	205.28	202.91	202.94	202.93	202.93	201.55	202.18	202.20	203.36	202.20	202.82	202.84	202.91	200.95	201.20
July 18, 1983 (Monday)					July 19, 1983 (Tuesday)				July 20, 1983 (Wednesday)				July 21, 1983 (Thursday)				July 22, 1983 (Friday)			
Sept 83	202.50-02.40	202.55	200.80	201.35	201.50-01.70	202.60	201.40	201.75	203.75-03.50	206.85	203.25	206.75	207.25-07.10	208.70	206.40	208.10	207.80-07.50	208.35	206.95	207.85
Dec	203.65	203.65	201.90	202.35	202.60	203.40	202.50	202.75	204.50-04.75	207.90	204.50	207.75	208.20	209.75	207.80	209.20	208.50	209.40	208.35	208.95
Mar 84	204.00	204.00	203.50	203.65	..	..	..	203.95	209.00	209.00	209.00	209.00	..	..	..	211.50	209.80	210.60	209.50	210.15
June	..	..	..	204.95	..	..	..	205.15	..	..	..	210.20	..	..	..	212.80	211.40	212.00	211.40	211.45
Sept	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	212.00	213.50	212.00	212.75
VLIC	201.20	201.20	199.35	199.81	199.84	200.83	199.84	200.62	200.66	204.50	200.66	204.50	204.53	205.75	204.53	205.27	205.27	205.71	205.10	205.70
July 25, 1983 (Monday)					July 26, 1983 (Tuesday)				July 27, 1983 (Wednesday)				July 28, 1983 (Thursday)				July 29, 1983 (Friday)			
Sept 83	207.20-06.90	209.80	206.70	208.65	208.80-08.90	210.35	208.25	209.20	210.00-09.80	210.50	205.05	205.35	205.50-05.20	205.95	202.10	202.20	202.00-02.10	202.40	198.65	199.95
Dec	208.00	210.70	207.90	209.80	210.00	211.40	209.70	210.35	211.00-11.20	211.70	206.40	206.40	206.75-06.40	207.20	203.15	203.35	203.10	203.30	199.75	201.00
Mar 84	209.50	211.90	209.50	211.00	211.40	212.40	211.30	211.55	212.55	212.55	207.80	207.80	208.00	208.30	204.60	204.60	203.80	204.00	202.00	202.20
June	..	..	..	212.20	..	..	..	212.75	..	..	..	209.00	..	..	..	205.80	..	..	..	203.40
Sept	..	..	..	213.40	..	..	..	213.95	..	..	..	210.20	..	..	..	207.00	..	..	..	204.60
VLIC	205.70	206.31	204.82	206.31	206.33	207.48	206.33	207.48	207.50	207.98	204.78	204.85	204.88	204.88	202.07	202.08	202.07	202.07	198.58	199.38

AUGUST 1983 VALUE LINE STOCK INDEX FUTURES

MONTH	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE
	August 1, 1983 (Monday)				August 2, 1983 (Tuesday)				August 3, 1983 (Wednesday)				August 4, 1983 (Thursday)				August 5, 1983 (Friday)			
Sept 83	199.40-99.20	200.05	197.60	198.40	198.90	199.60	197.20	197.20	197.40-97.10	199.20	196.55	198.85	198.50-98.20	198.90	193.00	194.50	194.90-95.20	196.20	193.65	195.60
Dec	200.25	200.90	198.70	199.60	200.30	200.55	198.30	198.30	198.00	200.10	197.50	200.00	199.50	199.70	194.30	195.40	195.75	196.60	194.50	196.75
Mar 84	201.20	201.50	199.90	200.80	201.65	201.65	199.80	199.80	..	..	..	201.20	200.80	200.80	196.50	196.60	197.10	197.50	196.40	197.50
June	..	..	..	202.00	..	..	..	201.00	..	..	..	202.40	..	..	..	197.80	..	..	..	198.20
Sept	..	..	..	203.20	..	..	..	202.20	..	..	..	203.60	..	..	..	199.00	200.00	200.00	200.00	200.00
VLIC	199.37	199.37	197.27	197.56	197.59	197.93	197.22	197.24	197.25	197.56	196.56	197.55	197.56	197.70	194.36	195.21	195.21	195.68	195.07	195.68
	August 8, 1983 (Monday)				August 9, 1983 (Tuesday)				August 10, 1983 (Wednesday)				August 11, 1983 (Thursday)				August 12, 1983 (Friday)			
Sept 83	195.20-94.85	195.20	192.70	193.05	193.45-93.60	194.00	191.40	193.60	193.30-93.15	195.75	192.05	194.50	195.00-95.45	195.55	194.15	194.80	195.00-95.15	196.80	194.85	196.70
Dec	195.70-95.55	195.70	193.60	193.70	194.40-94.30	194.80	192.25	194.60	194.05-94.20	196.60	192.95	195.45	196.20-96.10	196.40	195.40	195.60	196.05	197.80	195.90	197.70
Mar 84	196.00	196.40	194.90	194.90	195.00	195.80	195.00	195.80	..	..	..	196.80	196.80	196.80	196.80	196.80	197.20	198.90	197.20	198.90
June	..	..	..	196.10	..	..	..	197.00	..	..	..	198.00	..	..	..	198.00	..	..	..	200.10
Sept	..	..	..	197.30	..	..	..	198.20	..	..	..	199.20	..	..	..	199.20	..	..	..	201.30
VLIC	195.69	195.69	192.76	192.77	192.79	192.80	191.68	192.30	192.30	193.73	192.02	193.73	193.75	194.49	193.74	194.31	194.32	195.40	194.31	195.40
	August 15, 1983 (Monday)				August 16, 1983 (Tuesday)				August 17, 1983 (Wednesday)				August 18, 1983 (Thursday)				August 19, 1983 (Friday)			
Sept 83	197.70-98.00	199.45	197.70	198.00	198.25-98.10	198.50	195.80	196.75	197.25-97.05	199.20	196.65	198.40	199.00	199.10	195.80	195.85	195.90-96.00	196.85	195.30	196.70
Dec	199.20-99.10	200.60	199.10	199.15	199.40-99.25	199.50	197.25	197.95	198.10	200.20	197.80	199.40	200.10-199.95	200.10	196.75	196.75	196.80-97.05	197.55	196.30	197.55
Mar 84	200.90	201.65	200.75	200.75	200.70	200.90	199.00	199.10	..	..	..	200.60	..	..	..	197.95	197.50	198.50	197.50	198.50
June	..	..	..	201.95	..	..	..	200.30	..	..	..	201.80	..	..	..	199.15	199.75	200.00	199.50	199.70
Sept	..	..	..	203.15	..	..	..	201.50	..	..	..	203.00	..	..	..	200.35	..	..	..	200.90
VLIC	195.48	197.53	195.48	196.92	196.94	196.95	195.91	196.27	196.29	197.50	196.28	197.50	197.50	198.13	196.71	196.75	196.75	196.76	196.32	196.60
	August 22, 1983 (Monday)				August 23, 1983 (Tuesday)				August 24, 1983 (Wednesday)				August 25, 1983 (Thursday)				August 26, 1983 (Friday)			
Sept 83	198.00-98.50	198.80	195.50	195.70	195.80-96.00	196.00	193.50	193.75	194.75-94.50	195.10	192.15	192.45	193.00	193.10	191.50	192.50	192.00-91.75	194.05	191.75	193.50
Dec	199.10-99.20	199.70	196.50	196.55	197.00	197.00	194.60	194.75	195.50-94.50	196.20	193.20	193.30	194.10-94.15	192.50	192.50	193.50	192.95	195.20	192.80	194.70
Mar 84	200.00	200.00	197.70	197.75	198.00	198.00	196.00	196.00	196.00	196.50	194.40	194.40	195.00	195.05	194.25	194.60	196.30	196.50	196.00	196.00
June	..	..	..	198.95	198.10	198.20	197.25	197.25	..	..	..	195.50	..	..	..	195.70	..	..	..	197.20
Sept	..	..	..	200.15	200.75	200.75	198.25	198.45	..	..	..	196.60	..	..	..	196.80	..	..	..	198.40
VLIC	196.64	197.71	196.52	196.74	196.74	196.78	195.14	195.23	195.23	195.23	193.82	193.88	193.88	193.88	192.66	193.16	193.16	193.82	192.75	193.81
	August 29, 1983 (Monday)				August 30, 1983 (Tuesday)				August 31, 1983 (Wednesday)											
Sept 83	192.10-92.00	194.55	191.30	194.45	194.20-94.05	195.05	193.40	194.10	194.00	196.55	193.70	196.50								
Dec	193.20	195.50	192.40	195.50	195.00-95.10	196.20	194.35	195.15	195.00	197.90	194.85	197.80								
Mar 84	194.40	196.60	194.40	196.60	196.60	197.20	196.30	196.30	197.40	199.00	197.30	199.00								
June	..	..	..	197.80	..	..	..	197.40	..	..	..	200.20								
Sept	..	..	..	199.00	..	..	..	198.50	..	..	..	201.40								
VLIC	193.80	193.80	192.86	193.40	193.40	194.13	193.30	193.96	193.95	195.53	193.82	195.53								

SEPTEMBER 1983 VALUE LINE STOCK INDEX FUTURES

MONTH	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE
													September 1, 1983 (Thursday)				September 2, 1983 (Friday)			
Sept 83													197.00-96.80	197.05	195.60	196.00	196.00-96.15	197.45	196.00	197.40
Dec													198.30	198.40	196.70	197.40	197.50-97.60	198.55	197.40	198.55
Mar 84													198.50	198.90	198.50	198.65	198.65	199.70	198.65	199.70
June													..	..	..	199.90	..	..	..	200.90
Sept													..	..	..	201.15	..	..	..	202.10
VLIC													195.55	195.92	195.55	195.80	195.82	196.90	195.79	196.90
	September 5, 1983 (Monday)				September 6, 1983 (Tuesday)				September 7, 1983 (Wednesday)				September 8, 1983 (Thursday)				September 9, 1983 (Friday)			
HOLIDAY— MARKET CLOSED					Sept 83	198.75-99.00	201.20	198.75	201.15	201.20-01.30	201.95	200.60	201.90	201.30-01.10	202.25	201.00	201.75	201.90-01.95	202.20	200.30	200.40
					Dec	200.30	202.70	200.20	202.55	202.50	203.45	202.00	203.30	202.75-02.50	203.90	202.50	203.25	203.40	203.80	201.90	201.95
					Mar 84	201.50	204.10	201.50	203.95	203.75	204.80	203.75	204.70	204.50	205.00	204.10	204.60	204.50	204.80	203.30	203.35
					June	..	..	..	205.35	..	..	..	206.10	..	..	..	205.95	..	..	..	204.75
					Sept	..	..	..	206.75	..	..	..	207.50	..	..	..	207.30	..	..	..	206.15
					VLIC	196.97	199.44	196.97	199.44	199.44	200.26	199.44	199.87	199.89	200.39	199.62	200.39	200.40	200.52	200.20	200.29
	September 12, 1983 (Monday)				September 13, 1983 (Tuesday)				September 14, 1983 (Wednesday)				September 15, 1983 (Thursday)				September 16, 1983 (Friday)			
Sept 83	203.50-04.00	204.00	198.50	198.80	199.10-98.80	199.35	197.90	198.60	198.40-98.05	199.30	197.90	198.85	199.50	199.50	198.10	198.20	198.50	200.35	198.20	200.35
Dec	205.00-05.75	205.75	199.50	200.00	200.30-00.00	200.60	199.10	200.05	199.50	200.75	199.20	200.65	200.90-01.00	201.15	199.35	199.45	199.90-99.80	202.30	199.50	202.25
Mar 84	206.70	206.70	201.50	201.50	201.00	201.50	200.50	201.10	201.00	201.95	201.00	201.95	202.35	202.35	201.00	201.00	201.00	203.80	201.00	203.55
June	204.50	204.50	203.00	203.00	..	..	..	202.40	..	..	..	203.25	..	..	..	202.30	..	..	..	204.85
Sept	..	..	..	204.30	..	..	..	203.70	203.05	204.00	203.05	204.00	..	..	..	203.60	..	..	..	206.15
VLIC	200.39	202.52	199.43	199.59	199.57	199.57	198.10	198.32	198.33	198.56	198.09	198.56	198.56	198.72	198.03	198.04	198.04	199.10	197.80	199.09
	September 19, 1983 (Monday)				September 20, 1983 (Tuesday)				September 21, 1983 (Wednesday)				September 22, 1983 (Thursday)				September 23, 1983 (Friday)			
Sept 83	200.50	202.50	200.20	202.40	202.70-02.75	203.85	202.70	203.70	203.60	203.80	202.00	202.70	202.10	203.60	202.00	203.40	203.50	203.50	202.80	202.80
Dec	202.60-02.50	204.70	202.10	204.50	205.40-05.10	206.20	204.80	205.70	205.90-05.80	206.10	203.75	204.60	204.35-04.25	206.40	204.00	205.95	206.10-06.00	206.35	204.95	205.45
Mar 84	203.60	205.65	203.45	205.65	206.60	207.60	206.25	207.10	206.80	207.40	205.30	205.90	205.40	207.90	205.40	207.35	207.70	206.50	206.50	206.75
June	..	..	..	207.05	208.20	208.60	208.20	208.50	..	..	..	207.20	..	..	..	208.75	..	..	..	208.05
Sept	..	..	..	208.45	..	..	..	209.90	..	..	..	208.50	..	..	..	210.15	..	..	..	209.35
VLIC	199.11	201.13	199.10	201.13	201.15	202.42	201.15	202.27	202.27	202.52	201.74	201.83	201.83	202.69	201.59	202.69	202.72	203.05	202.20	202.56
	September 26, 1983 (Monday)				September 27, 1983 (Tuesday)				September 28, 1983 (Wednesday)				September 29, 1983 (Thursday)				September 30, 1983 (Friday)			
Sept 83	203.40	203.60	202.20	203.25	202.30	202.80	200.75	201.10	201.50	201.50	200.25	200.55	200.40	200.75	199.65	199.85	200.05	200.05	198.65	199.13
Dec	206.05-06.00	206.45	204.55	205.30	204.90-04.80	204.90	202.50	203.25	203.50-03.40	203.50	202.15	202.50	202.50-02.30	202.85	201.15	201.40	201.80-01.75	201.80	200.10	200.25
Mar 84	207.20	207.85	206.00	206.65	206.00	206.00	204.00	204.60	204.65	204.70	203.60	203.90	203.90	204.10	202.60	202.80	203.00	203.00	201.50	201.65
June	..	..	..	208.00	..	..	..	205.95	..	..	..	205.30	..	..	..	204.20	..	..	..	203.05
Sept	..	..	..	209.35	..	..	..	207.30	..	..	..	206.70	205.95	205.95	205.70	205.70	205.05	205.05	204.90	204.90
VLIC	202.64	203.44	202.60	203.07	203.06	203.06	200.86	201.13	201.15	201.17	200.36	200.67	200.68	200.82	200.02	200.12	200.13	200.15	198.78	199.13

OCTOBER 1983 VALUE LINE STOCK INDEX FUTURES

MONTH	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE
	October 3, 1983 (Monday)				**October 4, 1983 (Tuesday)**				**October 5, 1983 (Wednesday)**				**October 6, 1983 (Thursday)**				**October 7, 1983 (Friday)**			
Dec 83	199.90-99.75	200.70	198.75	200.55	200.60-00.50	201.85	200.40	200.95	201.80-01.90	203.25	200.95	203.20	203.40-03.15	204.45	202.75	204.30	204.30	204.80	203.55	204.00
Mar 84	201.15	202.00	200.35	202.00	202.00	203.20	202.00	202.35	203.10	204.80	202.50	204.80	204.70	205.90	204.30	205.80	205.90	206.30	205.35	205.55
June	202.40	202.70	202.40	202.70	203.80	203.80	203.80	203.80	203.90	205.70	203.90	205.70	..	..	..	207.30	206.90	207.80	206.90	207.05
Sept	..	..	..	204.10	..	..	..	205.20	..	..	..	207.20	..	..	..	208.80	..	..	..	208.55
VLIC	199.12	199.12	197.57	197.79	197.84	198.80	197.84	198.33	198.32	199.33	198.18	199.33	199.35	201.19	199.34	201.19	201.23	201.94	201.23	201.79
	October 10, 1983 (Monday)				**October 11, 1983 (Tuesday)**				**October 12, 1983 (Wednesday)**				**October 13, 1983 (Thursday)**				**October 14, 1983 (Friday)**			
Dec 83	203.00-02.90	205.60	202.90	205.30	204.30-04.10	204.70	201.60	201.65	201.50-01.40	202.35	199.90	200.45	200.90-01.00	201.70	199.50	201.60	201.90-01.95	201.95	200.55	201.25
Mar 84	204.40	207.10	204.40	206.90	205.50-05.40	206.20	203.00	203.00	203.00	203.70	201.40	201.80	202.40-02.50	203.20	201.05	203.10	203.25	203.25	202.00	202.75
June	206.00	208.70	206.00	208.50	..	..	..	204.50	..	..	..	203.30	203.00	204.70	203.00	204.60	204.70	204.70	203.50	204.25
Sept	..	..	..	210.10	..	..	..	206.00	..	..	..	204.80	204.05	206.20	204.05	206.10	..	..	..	205.75
VLIC	201.80	202.68	201.24	202.67	202.66	202.67	200.98	200.98	200.97	200.97	199.72	199.89	199.90	200.03	199.28	199.55	199.55	199.59	199.13	199.50
	October 17, 1983 (Monday)				**October 18, 1983 (Tuesday)**				**October 19, 1983 (Wednesday)**				**October 20, 1983 (Thursday)**				**October 21, 1983 (Friday)**			
Dec 83	201.50-01.35	203.30	200.80	202.10	202.00-01.80	202.00	197.60	197.75	197.30-97.00	197.50	194.15	195.25	194.80-95.00	196.45	194.80	195.85	196.10-96.30	196.30	193.30	194.94
Mar 84	202.90	204.70	202.45	203.60	203.40	203.40	199.00	199.00	198.30	198.70	195.40	196.60	196.40	197.70	196.20	196.95	197.65	197.65	194.80	197 50
June	205.10	205.10	204.80	205.10	200.30	200.30	200.30	200.30	..	..	..	197.90	198.10	198.80	198.10	198.25	..	..	..	197.50
Sept	..	..	..	206.60	..	..	..	201.70	..	..	..	199.20	..	..	..	199.55	..	..	..	198.80
VLIC	199.53	199.80	199.14	199.50	199.49	199.49	196.79	196.83	196.82	196.82	193.76	194.90	194.91	195.41	194.91	195.34	195.36	195.59	193.72	194.10
	October 24, 1983 (Monday)				**October 25, 1983 (Tuesday)**				**October 26, 1983 (Wednesday)**				**October 27, 1983 (Thursday)**				**October 28, 1983 (Friday)**			
Dec 83	193.25-93.00	195.70	193.00	195.65	195.65-95.80	196.10	194.15	194.25	194.40-94.30	194.75	191.60	191.90	192.00-92.15	193.20	191.80	192.95	193.30-93.40	193.15	191.00	191.30
Mar 84	194.40	197.25	194.40	197.15	197.20	197.50	195.85	195.85	195.80	196.10	193.25	193.40	193.35	194.50	193.30	194.45	195.15	195.15	192.45	193.00
June	198.30	199.00	198.30	198.65	..	..	..	197.35	..	..	..	194.90	..	..	..	195.95	196.15	196.15	194.25	194.50
Sept	..	..	..	200.15	..	..	..	198.85	..	..	..	196.40	..	..	..	197.45	..	..	..	196.00
VLIC	194.08	194.08	192.15	193.20	193.21	193.84	193.21	193.56	193.54	193.55	192.41	192.46	192.46	192.46	191.35	191.54	191.55	191.82	190.38	190.45

October 31, 1983 (Monday)

Dec 83	191.60-91.50	192.10	189.25	190.75
Mar 84	193.20	193.40	190.70	192.25
June	..	..	..	193.75
Sept	196.00	196.20	194.50	195.25
VLIC	190.45	190.89	189.51	189.84

NOVEMBER 1983 VALUE LINE STOCK INDEX FUTURES

MONTH	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE
	November 1, 1983 (Tuesday)				November 2, 1983 (Wednesday)				November 3, 1983 (Thursday)				November 4, 1983 (Friday)							
Dec 83	190.80	191.25	189.30	190.70	190.70-60	192.75	190.20	192.30	192.10-92.00	192.30	190.50	190.65	190.10-90.20	190.65	189.55	190.30				
Mar 84	192.40	192.50	190.90	192.20	192.20	194.25	192.20	193.90	193.65	193.85	192.10	192.10	191.65	192.20	191.30	191.90				
June	..	..	..	193.70	..	..	..	195.50	..	..	..	193.70	..	..	..	193.50				
Sept	..	..	..	195.20	..	..	..	197.10	..	..	..	195.30	..	..	..	195.10				
VLIC	189.85	189.86	188.67	189.41	189.46	190.83	189.45	190.82	190.82	191.04	190.32	190.33	190.35	190.35	189.36	189.54				
	November 7, 1983 (Monday)				November 8, 1983 (Tuesday)				November 9, 1983 (Wednesday)				November 10, 1983 (Thursday)				November 11, 1983 (Friday)			
Dec 83	190.20-90.00	191.00	189.30	189.30	189.60-89.65	190.20	189.30	189.70	190.00-90.05	192.40	190.00	192.35	192.20	193.35	192.20	193.00	193.30-93.45	195.50	192.85	195.45
Mar 84	191.65	192.70	191.10	191.10	191.40	191.85	191.10	191.50	191.90	194.20	191.90	194.10	194.20	195.15	194.20	194.90	195.30	197.30	194.65	197.25
June	193.50	194.00	193.30	193.30	..	..	..	193.10	..	..	..	195.70	..	..	..	196.70	..	..	..	198.85
Sept	..	..	..	195.10	..	..	..	194.70	..	..	..	197.30	..	..	..	198.50	198.40	200.50	198.40	200.45
VLIC	189.52	189.52	188.69	188.76	188.78	188.78	188.32	188.37	188.36	189.73	188.31	189.61	189.63	190.61	189.63	190.51	190.51	192.71	190.51	192.71
	November 14, 1983 (Monday)				November 15, 1983 (Tuesday)				November 16, 1983 (Wednesday)				November 17, 1983 (Thursday)				November 18, 1983 (Friday)			
Dec 83	194.90-95.00	196.75	194.90	196.00	195.80-95.70	197.00	194.65	195.00	195.20-95.30	196.10	194.25	194.95	195.00-94.95	196.30	194.30	196.25	196.25-96.35	196.50	194.95	196.15
Mar 84	196.80	199.00	196.60	198.00	197.70-97.90	198.80	196.55	196.70	197.10	198.00	196.20	196.75	196.80	198.30	196.40	198.30	198.10	199.00	197.05	198.90
June	..	..	..	199.60	..	..	..	198.30	..	..	..	198.35	..	..	..	199.90	..	..	..	200.50
Sept	202.00	202.00	201.00	201.20	201.50	201.50	200.20	200.20	201.20	201.20	201.20	201.20	..	..	..	201.50	..	..	..	202.10
VLIC	192.73	194.35	192.73	193.89	193.90	194.14	193.48	193.66	193.65	194.44	193.64	194.38	194.38	194.95	194.33	194.95	194.97	194.97	194.42	194.89
	November 21, 1983 (Monday)				November 22, 1983 (Tuesday)				November 23, 1983 (Wednesday)				November 24, 1983 (Thursday)				November 25, 1983 (Friday)			
Dec 83	196.50-97.10	198.05	196.50	197.60	198.00-98.20	198.75	197.65	198.00	198.00-98.10	198.50	197.30	198.20	HOLIDAY				198.75-98.90	199.25	198.45	198.60
Mar 84	199.30	200.30	199.30	200.05	200.60-00.70	201.40	200.20	200.75	200.90	201.10	200.05	201.00	MARKET CLOSED				201.70	202.00	201.30	201.30
June	..	..	..	201.80	202.70	202.70	202.70	202.70	..	..	..	202.75					203.30	203.80	203.00	203.15
Sept	..	..	..	203.35	..	..	..	204.45	204.15	204.15	204.15	204.15					..	..	..	205.00
VLIC	194.88	195.51	194.85	195.49	195.53	196.53	195.53	196.52	196.51	196.79	196.21	196.68					196.70	197.31	196.68	197.30
	November 28, 1983 (Monday)				November 29, 1983 (Tuesday)				November 30, 1983 (Wednesday)											
Dec 83	197.90-97.80	198.00	196.70	197.15	197.20-97.35	200.60	196.80	200.55	201.00	201.30	197.65	197.85								
Mar 84	200.80-00.60	200.80	199.40	199.80	200.00	203.70	199.60	203.55	204.00-04.10	204.15	200.50	200.75								
June	202.60	202.60	201.90	201.90	204.10	205.50	204.10	205.45	205.00	205.00	204.00	204.00								
Sept	..	..	..	203.80	..	..	..	207.35	..	..	..	205.10								
VLIC	197.36	197.44	196.81	197.06	197.02	198.31	196.93	198.31	198.36	198.90	197.79	197.98								

DECEMBER 1983 VALUE LINE STOCK INDEX FUTURES

MONTH	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE
													December 1, 1983 (Thursday)				December 2, 1983 (Friday)			
Dec 83													198.10-98.15	199.05	197.85	199.00	198.60-98.40	198.70	196.50	196.85
Mar 84													201.00-00.60	201.80	200.40	201.45	200.80-00.70	200.90	198.70	199.20
June													203.90	203.90	202.80	203.45	202.40	202.40	201.20	201.20
Sept													..	..	..	205.45	204.40	204.40	203.20	203.20
VLIC													197.97	197.97	197.47	197.88	197.88	197.88	196.70	196.89
	December 5, 1983 (Monday)				December 6, 1983 (Tuesday)				December 7, 1983 (Wednesday)				December 8, 1983 (Thursday)				December 9, 1983 (Friday)			
Dec 83	196.60-96.50	197.70	195.65	197.50	197.40-97.20	197.80	196.40	196.65	196.50-96.65	198.60	196.50	197.90	197.50	197.75	195.70	196.45	196.30-96.35	196.90	195.55	196.30
Mar 84	199.00-98.65	199.90	197.75	199.65	199.40-99.30	199.90	198.60	199.05	198.90	200.70	198.85	199.95	199.70	199.70	197.35	198.10	197.90-98.00	198.30	197.20	197.85
June	200.50	201.70	200.00	201.55	..	..	..	200.80	201.25	202.20	201.25	201.70	201.10	201.10	199.50	199.80	..	..	..	199.55
Sept	..	..	..	203.45	..	..	..	203.35	..	..	..	203.45	..	..	..	201.50	..	..	..	201.25
VLIC	196.90	196.90	195.90	196.56	196.57	196.74	196.41	196.53	196.51	197.05	196.46	196.96	196.96	196.98	195.98	196.14	196.14	196.14	195.46	195.87
	December 12, 1983 (Monday)				December 13, 1983 (Tuesday)				December 14,1983 (Wednesday)				December 15, 1983 (Thursday)				December 16, 1983 (Friday)			
Dec 83	196.70	197.15	196.30	197.00	196.20-96.15	196.95	195.30	195.40	195.50-95.65	195.95	193.60	193.70	193.50	193.80	192.45	193.00	193.50-93.60	193.80	192.85	193.75
Mar 84	198.25-98.35	199.00	198.10	199.00	198.20-97.80	198.70	197.35	197.40	197.40-97.55	198.05	195.20	195.25	194.90-94.95	195.40	194.15	194.40	195.10-94.90	195.90	194.60	195.75
June	200.40	200.40	200.00	200.40	200.00	200.00	198.95	198.95	..	..	..	196.75	196.65	196.65	196.00	196.00	196.70	197.40	196.50	197.25
Sept	201.80	201.90	201.80	201.90	..	..	..	200.45	..	..	..	198.25	..	..	..	197.50	..	..	..	198.75
VLIC	195.92	196.04	195.53	195.81	195.81	195.81	195.31	195.35	195.35	195.36	193.78	193.83	193.83	193.83	192.48	192.50	192.51	192.77	192.28	192.77
	December 19, 1983 (Monday)				December 20, 1983 (Tuesday)				December 21, 1983 (Wednesday)				December 22, 1983 (Thursday)				December 23, 1983 (Friday)			
Dec 83	193.60-93.70	193.90	193.15	193.40	193.60	193.80	192.45	192.55	193.15	194.35	193.00	194.35	194.80	194.80	193.35	193.70	193.75-94.00	194.00	193.20	193.50
Mar 84	195.50-95.60	196.25	194.90	195.55	195.85-96.00	196.30	194.40	194.80	195.60-95.70	197.10	195.45	196.95	197.50-97.15	197.50	195.60	196.45	196.45-96.50	196.70	196.05	196.25
June	197.65	197.65	197.00	197.35	197.55	197.55	196.70	196.70	198.10	198.75	197.60	198.75	199.40	199.45	197.90	198.35	..	..	..	198.25
Sept	..	..	..	199.15	..	..	..	199.50	..	..	..	200.65	201.20	201.50	200.00	200.25	..	..	..	200.25
VLIC	192.77	192.82	192.36	192.43	192.46	192.73	191.94	192.11	192.12	192.98	192.10	192.98	192.99	193.61	192.57	192.73	192.71	192.76	192.41	192.75
	December 26, 1983 (Monday)				December 27, 1983 (Tuesday)				December 28, 1983 (Wednesday)				December 29, 1983 (Thursday)				December 30, 1983 (Friday)			
HOLIDAY — MARKET CLOSED					Dec 83	193.90	194.20	193.75	193.95	193.90	193.90	193.00	193.60	194.00-94.25	194.35	193.20	193.20	193.20	194.35	193.15	194.35
					Mar 84	196.50	197.45	196.50	197.10	196.90	197.00	195.50	196.35	197.30-97.40	197.40	195.50	195.70	195.90	196.75	195.55	196.60
					June	199.25	199.60	199.20	199.20	199.00	199.00	198.00	198.35	197.90	197.90	197.90	197.90	198.50	198.80	198.25	198.70
					Sept	..	..	..	201.20	..	..	..	200.35	..	..	..	199.90	..	..	..	200.80
					Dec	..	..	..	..	..	..	..	..	..	..	..	201.90	..	..	..	202.90
					VLIC	192.79	193.54	192.79	193.53	193.46	193.53	192.92	193.43	193.45	193.71	193.20	193.38	193.39	194.35	193.15	194.35

CONTRACT SPECIFICATIONS
KANSAS CITY BOARD OF TRADE

MINI VALUE LINE STOCK INDEX FUTURES

First day of trading July 29, 1983

Contract size	100 x futures price
Trading hours	9:00 a.m.—3:15 p.m. local time
Contract months	March, June, September, December
Ticker symbol	MV
Minimum tick	.05 (5 points), $5 per tick
Last trading day	Last trading day of contract month
Delivery day	First business day following last trading day of contract month
Terms of settlement	Cash
Delivery settlement price	Actual Value Line at close of last trading day in contract month

Margins	Initial	Maintenance
Hedge	$ 500	$300
Speculative	$1800	$400
Intra-market spread	$ 80	$ 40
Inter-market spread	$ 250	$250

1983 VOLUME OF MINI VALUE LINE FUTURES CONTRACTS

July	2,398	October	3,460
August	9,923	November	3,300
September	3,993	December	2,018

1983 KANSAS CITY MINI VALUE LINE FUTURES CONTRACT HIGH AND LOW PRICES AND DATES SET

	High	Date	Low	Date
September 1983	203.85	9-20-83	191.30	8-29-83
December 1983	206.50	9-26-83	189.25	11-7-83
March 1984	207.50	9-26-83	190.90	10-31-83
June 1984	208.70	9-22-83	192.85	11-8-83

Largest volume trading day in 1983 was 2,398 contracts on July 29, 1983.

Highest Mini Value Line futures open interest in 1983 was 2,718 contracts on September 19, 1983.

JULY AND AUGUST 1983 MINI VALUE LINE STOCK INDEX FUTURES

MONTH	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE
																	July 29, 1983 (Friday)			
Sept 83																	202.20-02.05	202.45	198.70	199.95
Dec																	203.30	203.30	199.80	201.00
Mar 84																	202.20	202.50	202.20	202.20
VLIC																	202.07	202.07	198.58	199.38
	August 1, 1983 (Monday)				August 2, 1983 (Tuesday)				August 3, 1983 (Wednesday)				August 4, 1983 (Thursday)				August 5, 1983 (Friday)			
Sept 83	199.40	200.00	197.75	198.50	199.35	199.50	197.30	197.30	197.15	199.10	196.45	198.85	198.60-98.70	198.75	193.10	194.55	194.80	196.10	193.70	195.80
Dec	199.80	200.90	198.90	199.70	200.10	200.50	198.40	198.40	198.00	200.10	199.70	200.00	199.50	199.65	194.25	195.45	195.80	196.80	194.55	196.65
Mar 84	..	..	..	200.90	..	..	..	199.60	..	..	..	201.20	..	..	..	196.65	..	..	..	197.85
VLIC	199.37	199.37	197.27	197.56	197.59	197.93	197.22	197.24	197.25	197.56	196.56	197.55	197.56	197.70	194.36	195.21	195.21	195.68	195.07	195.68
	August 8, 1983 (Monday)				August 9, 1983 (Tuesday)				August 10, 1983 (Wednesday)				August 11, 1983 (Thursday)				August 12, 1983 (Friday)			
Sept 83	195.00-95.05	195.05	192.85	193.05	193.65	193.90	191.45	193.60	193.40	195.70	192.15	194.50	195.50	195.50	194.20	194.70	195.10	196.80	194.85	196.70
Dec	195.90	195.90	193.70	193.70	194.60	194.70	192.40	194.70	193.80	196.70	193.80	195.45	196.35	196.40	195.20	195.60	196.05	197.70	195.90	197.70
Mar 84	..	..	..	194.90	..	..	..	195.90	196.80	196.80	196.80	196.80	..	..	..	196.80	..	..	..	198.90
June	..	..	..	..	..	..	..	..	198.00	198.00	198.00	198.00	..	..	..	198.00	..	..	..	200.10
VLIC	195.69	195.69	192.76	192.77	192.79	192.80	191.68	192.30	192.30	193.73	192.02	193.73	193.75	194.49	193.74	194.31	194.32	195.40	194.31	195.40
	August 15, 1983 (Monday)				August 16, 1983 (Tuesday)				August 17, 1983 (Wednesday)				August 18, 1983 (Thursday)				August 19, 1983 (Friday)			
Sept 83	197.70	199.50	197.70	198.00	198.30	198.50	195.90	196.85	197.10-97.60	199.20	196.75	198.35	199.05	199.05	195.80	195.85	196.00	196.70	195.40	196.50
Dec	199.20	200.60	199.15	199.15	199.50	199.50	197.35	198.00	198.40	200.30	197.95	199.35	200.05	200.05	196.75	196.75	196.80	197.50	196.30	197.40
Mar 84	..	..	..	200.35	..	..	..	199.20	..	..	..	200.60	..	..	..	197.95	..	..	..	198.60
June	..	..	..	201.55	..	..	..	200.40	..	..	..	201.80	..	..	..	199.15	..	..	..	199.80
VLIC	195.48	197.53	195.48	196.92	196.94	196.95	195.91	196.27	196.29	197.50	196.28	197.50	197.50	198.13	196.71	196.75	196.75	196.76	196.32	196.60
	August 22, 1983 (Monday)				August 23, 1983 (Tuesday)				August 24, 1983 (Wednesday)				August 25, 1983 (Thursday)				August 26, 1983 (Friday)			
Sept 83	198.40	198.70	195.65	195.95	196.05	196.05	193.50	193.80	194.60	195.05	192.20	192.30	193.00	193.10	191.50	192.50	191.90	194.00	191.90	193.65
Dec	199.40	199.50	196.75	196.95	197.05	197.05	194.50	196.00	195.50	195.95	193.25	193.25	194.15	194.15	192.60	193.50	193.00	195.15	192.95	194.75
Mar 84	..	..	..	198.15	..	..	..	196.00	..	..	..	194.35	..	..	..	194.60	..	..	..	195.95
June	..	..	..	199.35	..	..	..	197.20	..	..	..	195.45	..	..	..	195.70	..	..	..	197.15
VLIC	196.64	197.71	196.52	196.74	196.74	196.78	195.14	195.23	195.23	195.23	193.82	193.88	193.88	193.88	192.66	193.16	193.16	193.82	192.75	193.81
	August 29, 1983 (Monday)				August 30, 1983 (Tuesday)				August 31, 1983 (Wednesday)											
Sept 83	192.00	194.50	191.30	194.45	194.20	195.10	193.40	194.10	193.90	196.60	193.80	196.50								
Dec	193.00	195.55	192.50	195.55	195.00	196.00	194.40	195.15	195.00	197.80	194.90	197.80								
Mar 84	..	..	..	196.75	..	..	..	196.30	..	..	..	199.00								
June	..	..	..	197.95	..	..	..	197.40	..	..	..	200.20								
VLIC	193.80	193.80	192.86	193.40	193.40	194.13	193.30	193.96	193.95	193.53	193.82	195.53								

SEPTEMBER 1983 MINI VALUE LINE STOCK INDEX FUTURES

MONTH	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE
													September 1, 1983 (Thursday)				September 2, 1983 (Friday)			
Sept 83													196.80	197.05	195.70	196.00	196.10	197.45	196.05	197.45
Dec													198.15	198.20	196.80	197.25	197.30	198.60	197.30	198.60
Mar 84													..	..	..	198.50	..	..	..	199.80
June													..	..	..	199.75	..	..	..	201.00
VLIC													195.55	195.92	195.55	195.80	195.82	196.90	195.79	196.90
	September 5, 1983 (Monday)				September 6, 1983 (Tuesday)				September 7, 1983 (Wednesday)				September 8, 1983 (Thursday)				September 9, 1983 (Friday)			
HOLIDAY — MARKET CLOSED					Sept 83	198.75	201.10	198.75	201.05	201.35	201.90	200.65	201.90	201.30	202.25	201.05	201.75	201.90	202.15	200.50	200.50
					Dec	200.20	202.60	200.20	202.55	202.40	203.45	202.10	203.30	202.80	203.80	202.60	203.25	203.30	203.75	202.00	202.00
					Mar 84	..	..	..	204.05	..	..	..	204.70	..	..	..	204.60	204.50	204.50	203.25	203.40
					June	..	..	..	205.55	..	..	..	206.10	..	..	..	205.95	..	..	..	204.80
					VLIC	196.97	199.44	196.97	199.44	199.44	200.26	199.44	199.87	199.89	200.39	199.62	200.39	200.40	200.52	200.20	200.27
	September 12, 1983 (Monday)				September 13, 1983 (Tuesday)				September 14, 1983 (Wednesday)				September 15, 1983 (Thursday)				September 16, 1983 (Friday)			
Sept 83	204.00	204.00	198.65	198.80	199.00	199.35	197.90	198.60	198.25	199.20	198.05	198.85	199.40	199.40	198.20	198.20	198.30	200.30	198.25	200.20
Dec	205.00-05.75	205.75	199.60	200.00	200.00	200.50	199.10	200.05	199.60	200.70	199.15	200.65	201.00-01.10	201.10	199.50	199.50	199.80	202.30	199.50	202.20
Mar 84	..	..	..	201.50	201.50	201.50	201.10	201.10	..	..	..	201.95	..	..	..	200.80	200.80	203.35	200.80	203.35
June	..	..	..	203.00	..	..	..	202.40	..	..	..	203.25	..	..	..	202.10	..	..	..	204.65
VLIC	200.39	202.52	199.43	199.59	199.57	199.57	198.10	198.32	198.33	198.56	198.09	198.56	198.56	198.72	198.03	198.04	198.04	199.10	197.80	199.09
	September 19, 1983 (Monday)				September 20, 1983 (Tuesday)				September 21, 1983 (Wednesday)				September 22, 1983 (Thursday)				September 23, 1983 (Friday)			
Sept 83	200.40	202.50	200.20	202.50	202.50	203.80	202.50	203.65	203.50	203.80	202.00	202.70	202.10	203.65	202.10	203.40	203.40	203.40	202.80	202.80
Dec	202.70	204.70	202.10	204.70	205.45	206.20	204.80	205.70	206.10—05.90	206.10	203.80	204.60	204.20—04.25	206.40	204.00	205.90	206.20—06.15	206.35	204.90	205.45
Mar 84	205.30	206.00	204.90	206.00	206.70	207.40	206.50	207.10	206.50	207.30	205.30	205.90	..	..	..	207.30	..	..	..	206.75
June	..	..	..	207.50	..	..	..	208.50	..	..	..	207.20	..	..	..	208.70	..	..	..	208.05
VLIC	199.11	201.13	199.10	201.13	201.15	202.42	201.15	202.27	202.27	202.52	201.74	201.83	201.83	202.69	201.59	202.69	202.72	203.05	202.20	202.56
	September 26, 1983 (Monday)				September 27, 1983 (Tuesday)				September 28, 1983 (Wednesday)				September 29, 1983 (Thursday)				September 30, 1983 (Friday)			
Sept 83	203.30	203.60	202.20	203.25	202.60	202.60	200.80	201.10	201.40	201.40	200.10	200.55	200.40	200.75	199.70	199.85	200.00	200.05	198.70	199.13
Dec	206.10	206.50	204.60	205.30	204.80	204.80	202.45	203.20	203.40	203.40	202.15	202.50	202.40	202.85	201.20	201.50	201.75	201.75	200.10	200.20
Mar 84	207.20	207.50	206.00	206.65	..	..	..	204.55	203.95	204.10	203.60	203.90	203.70	204.10	202.60	202.90	202.20	202.40	201.60	201.60
June	..	..	..	208.00	..	..	..	205.90	..	..	..	205.30	..	..	..	204.30	..	..	..	203.00
VLIC	202.64	203.44	202.60	203.07	203.06	203.06	200.86	201.13	201.15	201.17	200.36	200.67	200.68	200.82	200.02	200.12	200.13	200.15	198.78	199.13

OCTOBER 1983 MINI VALUE LINE STOCK INDEX FUTURES

MONTH	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE
	October 3, 1983 (Monday)				October 4, 1983 (Tuesday)				October 5, 1983 (Wednesday)				October 6, 1983 (Thursday)				October 7, 1983 (Friday)			
Dec 83	199.75-99.85	200.50	198.75	200.55	200.60	201.85	200.40	201.00	202.00	203.10	201.00	202.90	203.50-03.30	204.45	202.75	204.20	204.30-04.20	204.80	203.60	203.90
Mar 84	201.00	201.50	200.30	202.00	202.60	203.20	202.00	202.40	203.00	204.50	202.50	204.40	204.65	205.90	204.30	205.70	205.90	206.30	205.30	205.40
June	..	..	..	203.40	..	..	..	203.80	..	..	..	205.90	..	..	..	207.20	..	..	..	206.90
VLIC	199.12	199.12	197.57	197.79	197.84	198.80	197.84	198.33	198.32	199.33	198.18	199.33	199.35	201.19	199.34	201.19	201.23	201.94	201.23	201.79
	October 10, 1983 (Monday)				October 11, 1983 (Tuesday)				October 12, 1983 (Wednesday)				October 13, 1983 (Thursday)				October 14, 1983 (Friday)			
Dec 83	202.90-02.80	205.60	202.80	205.20	204.30-04.20	204.70	201.50	201.50	201.30-01.40	202.30	199.85	200.50	200.80-00.90	201.55	199.50	201.55	202.00	202.00	200.55	201.20
Mar 84	204.20	207.10	204.20	206.80	205.50	206.20	203.00	203.00	203.30	203.80	201.50	202.00	202.10	203.20	201.10	203.05	203.10	203.20	202.00	202.70
June	..	..	..	208.40	..	..	..	204.50	..	..	..	203.50	..	..	..	204.55	..	..	..	204.20
VLIC	201.80	202.68	201.24	202.67	202.66	202.67	200.98	200.98	200.97	200.97	199.72	199.89	199.90	200.03	199.28	199.55	199.55	199.59	199.13	199.50
	October 17, 1983 (Monday)				October 18, 1983 (Tuesday)				October 19, 1983 (Wednesday)				October 20, 1983 (Thursday)				October 21, 1983 (Friday)			
Dec 83	201.50	203.30	200.80	201.90	202.00	202.00	197.60	197.6[illegible]	197.20-97.05	197.40	194.15	195.20	195.00	196.40	194.90	195.75	196.05-96.30	196.30	193.35	195.05
Mar 84	203.05	204.70	202.50	203.40	203.30	203.30	199.30	199.0[illegible]	197.60	198.60	195.50	196.50	196.70	197.60	196.30	197.05	197.40	197.50	194.50	196.35
June	..	..	..	204.90	..	..	..	200.45	..	..	..	197.80	..	..	..	198.35	..	..	..	197.65
VLIC	199.53	199.80	199.14	199.50	199.49	199.49	196.79	196.83	196.82	196.82	193.76	194.90	194.91	195.41	194.91	195.34	195.36	195.59	193.72	194.10
	October 24, 1983 (Monday)				October 25, 1983 (Tuesday)				October 26, 1983 (Wednesday)				October 27, 1983 (Thursday)				October 28, 1983 (Friday)			
Dec 83	193.00-93.10	195.70	193.00	195.55	195.70	196.15	194.15	194.25	194.25	194.75	191.60	191.80	192.00	193.15	191.80	192.95	193.40	193.60	190.90	191.20
Mar 84	194.80	197.20	194.70	197.05	197.20	197.40	195.85	195.85	195.80	196.10	193.30	193.30	193.30	194.50	193.20	194.45	194.70	195.00	192.35	192.70
June	..	..	..	198.55	..	..	..	197.35	..	..	..	194.80	194.75	195.90	194.75	195.90	..	..	..	194.20
VLIC	194.08	194.08	192.15	193.20	193.21	193.84	193.21	193.56	193.54	193.55	192.41	192.46	192.46	192.46	191.35	191.54	191.55	191.82	190.38	190.45

October 31, 1983 (Monday)

Dec 83	191.50-91.40	192.10	189.25	190.75
Mar 84	193.10	193.40	190.90	192.25
June	..	..	..	193.75
VLIC	190.45	190.89	189.51	189.84

NOVEMBER 1983 MINI VALUE LINE STOCK INDEX FUTURES

November 1, 1983 (Tuesday)

MONTH	OPEN	HIGH	LOW	SETTLE
Dec 83	190.80	191.25	189.30	190.80
Mar 84	192.40	192.60	191.00	192.30
June	..	..	..	193.80
VLIC	189.85	189.86	188.67	189.41

November 2, 1983 (Wednesday)

MONTH	OPEN	HIGH	LOW	SETTLE
Dec 83	190.65-90.80	192.70	190.20	192.30
Mar 84	192.00	194.20	191.80	193.90
June	..	..	..	195.50
VLIC	189.46	190.83	189.45	190.82

November 3, 1983 (Thursday)

MONTH	OPEN	HIGH	LOW	SETTLE
Dec 83	192.00	192.25	190.60	190.75
Mar 84	193.50	193.85	192.30	192.35
June	..	..	..	193.95
VLIC	190.82	191.04	190.32	190.33

November 4, 1983 (Friday)

MONTH	OPEN	HIGH	LOW	SETTLE
Dec 83	190.30	190.60	189.55	190.10
Mar 84	192.10	192.10	191.10	191.70
June	..	..	..	193.30
VLIC	190.35	190.35	189.36	189.54

November 7, 1983 (Monday)

MONTH	OPEN	HIGH	LOW	SETTLE
Dec 83	190.20	191.00	189.25	189.25
Mar 84	191.65	192.50	191.30	191.30
June	..	..	..	193.10
VLIC	189.52	189.52	188.69	188.76

November 8, 1983 (Tuesday)

MONTH	OPEN	HIGH	LOW	SETTLE
Dec 83	189.50	190.20	189.30	189.45
Mar 84	191.40	191.80	190.90	191.25
June	..	..	..	192.85
VLIC	188.78	188.78	188.32	188.37

November 9, 1983 (Wednesday)

MONTH	OPEN	HIGH	LOW	SETTLE
Dec 83	190.10	192.40	190.00	192.30
Mar 84	191.90	194.20	191.90	194.20
June	..	..	..	195.80
VLIC	188.36	189.73	188.31	189.61

November 10, 1983 (Thursday)

MONTH	OPEN	HIGH	LOW	SETTLE
Dec 83	192.30-92.35	193.30	192.30	193.05
Mar 84	194.40	194.90	194.30	194.90
June	..	..	..	196.70
VLIC	189.63	190.61	189.63	190.51

November 11, 1983 (Friday)

MONTH	OPEN	HIGH	LOW	SETTLE
Dec 83	193.30	195.30	192.80	195.20
Mar 84	195.20	197.30	194.80	196.95
June	..	..	..	198.55
VLIC	190.51	192.71	190.51	192.71

November 14, 1983 (Monday)

MONTH	OPEN	HIGH	LOW	SETTLE
Dec 83	195.00	196.75	194.90	195.95
Mar 84	196.90	199.00	196.90	197.95
June	..	..	..	199.55
VLIC	192.73	194.35	192.73	193.89

November 15, 1983 (Tuesday)

MONTH	OPEN	HIGH	LOW	SETTLE
Dec 83	195.65	197.25	194.60	194.95
Mar 84	197.60	198.90	196.55	196.75
June	..	..	..	198.35
VLIC	193.90	194.14	193.48	193.66

November 16, 1983 (Wednesday)

MONTH	OPEN	HIGH	LOW	SETTLE
Dec 83	195.40	196.10	194.25	195.10
Mar 84	197.15	198.00	196.10	197.00
June	..	..	..	198.60
VLIC	193.65	194.44	193.64	194.38

November 17, 1983 (Thursday)

MONTH	OPEN	HIGH	LOW	SETTLE
Dec 83	194.80	196.35	194.30	196.15
Mar 84	196.60	198.20	196.30	198.10
June	..	..	..	199.70
VLIC	194.38	194.95	194.33	194.95

November 18, 1983 (Friday)

MONTH	OPEN	HIGH	LOW	SETTLE
Dec 83	196.35-96.25	196.50	194.90	196.10
Mar 84	198.40	198.50	197.20	198.30
June	..	..	..	199.90
VLIC	194.97	194.97	194.42	194.89

November 21, 1983 (Monday)

MONTH	OPEN	HIGH	LOW	SETTLE
Dec 83	196.90-97.00	198.05	196.80	197.60
Mar 84	199.30	200.40	199.30	199.90
June	..	..	..	201.65
VLIC	194.88	195.51	194.85	195.49

November 22, 1983 (Tuesday)

MONTH	OPEN	HIGH	LOW	SETTLE
Dec 83	198.00	198.80	197.65	198.10
Mar 84	200.60	201.40	200.30	201.15
June	202.35	203.00	202.35	202.90
VLIC	195.53	196.53	195.53	196.52

November 23, 1983 (Wednesday)

MONTH	OPEN	HIGH	LOW	SETTLE
Dec 83	198.10-97.95	198.50	197.35	198.20
Mar 84	201.15	201.20	200.10	200.90
June	202.55	202.65	202.20	202.65
VLIC	196.51	196.79	196.21	196.68

November 24, 1983 (Thursday)

HOLIDAY — MARKET CLOSED

November 25, 1983 (Friday)

MONTH	OPEN	HIGH	LOW	SETTLE
Dec 83	198.70-98.80	199.30	198.40	198.55
Mar 84	201.30	202.00	201.25	201.25
June	..	..	..	203.10
VLIC	196.70	197.31	196.68	197.30

November 28, 1983 (Monday)

MONTH	OPEN	HIGH	LOW	SETTLE
Dec 83	197.80	198.00	196.70	197.20
Mar 84	200.80	200.80	199.30	199.85
June	..	..	..	201.75
VLIC	197.36	197.44	196.81	197.06

November 29, 1983 (Tuesday)

MONTH	OPEN	HIGH	LOW	SETTLE
Dec 83	197.35	200.60	196.80	200.45
Mar 84	199.80	203.70	199.60	203.40
June	..	..	..	205.30
VLIC	197.02	198.31	196.93	198.31

November 30, 1983 (Wednesday)

MONTH	OPEN	HIGH	LOW	SETTLE
Dec 83	200.90	201.30	198.00	198.10
Mar 84	204.00	204.30	200.50	200.50
June	..	..	..	202.40
VLIC	198.36	198.90	197.79	197.98

DECEMBER 1983 MINI VALUE LINE STOCK INDEX FUTURES

MONTH	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE	OPEN	HIGH	LOW	SETTLE
	December 1, 1983 (Thursday)												December 2, 1983 (Friday)							
Dec 83	198.00	199.05	197.85	198.95									198.60	198.70	196.50	196.50				
Mar 84	200.80	201.55	200.50	201.45									200.95	200.95	198.70	198.70				
June	..	..	..	203.45									..	..	..	200.60				
VLIC	197.97	197.97	197.47	197.88									197.88	197.88	196.70	196.89				
	December 5, 1983 (Monday)				December 6, 1983 (Tuesday)				December 7, 1983 (Wednesday)				December 8, 1983 (Thursday)				December 9, 1983 (Friday)			
Dec 83	196.70	197.70	195.60	197.50	197.40	197.80	196.40	196.65	196.65	198.55	196.50	197.90	197.50	197.75	195.75	196.40	196.40	196.90	195.55	196.40
Mar 84	199.00	199.90	197.60	199.65	199.50	199.90	198.60	199.05	198.85	200.70	198.85	199.95	199.50	199.70	197.35	198.05	197.90	198.30	197.15	198.10
June	..	..	..	201.55	..	..	..	200.80	..	..	..	201.70	..	..	..	199.75	..	..	..	199.80
VLIC	196.90	196.90	195.90	196.56	196.57	196.74	196.41	196.53	196.51	197.05	196.46	196.96	196.96	196.98	195.98	196.14	196.14	196.14	195.46	195.87
	December 12, 1983 (Monday)				December 13, 1983 (Tuesday)				December 14, 1983 (Wednesday)				December 15, 1983 (Thursday)				December 16, 1983 (Friday)			
Dec 83	196.80	197.15	196.30	196.90	196.00	196.95	195.35	195.40	195.45	195.95	193.70	193.70	193.40	193.80	192.50	193.00	193.40	193.75	192.80	193.75
Mar 84	198.50	199.05	198.10	199.05	198.25	198.70	197.35	197.40	197.60	198.00	195.20	195.25	194.90	195.40	194.10	194.40	194.90	195.90	194.60	195.75
June	..	..	..	200.75	..	..	..	198.95	..	..	..		..	..	..	196.00	..	..	..	197.25
VLIC	195.92	196.04	195.53	195.81	195.81	195.81	195.31	195.35	195.35	195		193.83	193.83	193.83	192.48	192.50	192.51	192.77	192.28	192.77
	December 19, 1983 (Monday)				December 20, 1983 (Tuesday)				December 21, 1983 (Wednesday)				December 22, 1983 (Thursday)				December 23, 1983 (Friday)			
Dec 83	193.50	193.90	193.10	193.40	193.60	193.90	192.40	192.55	193.00	194.50	193.00	194.45	194.50	194.70	193.20	193.70	193.85	193.85	193.15	193.50
Mar 84	195.50	196.25	194.90	195.45	196.00	196.35	194.45	194.70	195.60	197.00	195.45	197.00	197.50	197.50	195.60	196.30	196.55	196.70	196.00	196.20
June	..	..	..	197.25	..	..	..	196.50	..	..	..	198.90	..	..	..	198.20	..	..	..	198.20
VLIC	192.77	192.82	192.36	192.43	192.46	192.73	191.94	192.11	192.12	192.98	192.10	192.98	192.99	193.61	192.57	192.73	192.71	192.76	192.41	192.75
	December 26, 1983 (Monday)				December 27, 1983 (Tuesday)				December 28, 1983 (Wednesday)				December 29, 1983 (Thursday)				December 30, 1983 (Friday)			
HOLIDAY — MARKET CLOSED	Dec 83	193.50	194.20	193.50	193.95	193.60	193.75	193.00	193.60	194.00	194.00	193.20	193.25	193.20	194.35	193.15	194.35			
	Mar 84	196.80	197.45	196.80	197.05	197.10	197.10	195.50	196.40	197.00	197.20	195.50	195.70	195.95	196.75	195.55	196.65			
	June	..	..	..	199.15	..	..	..	198.40	198.80	198.80	197.50	197.70	198.80	198.80	198.65	198.75			
	VLIC	192.79	193.54	192.79	193.53	193.46	193.53	192.92	193.43	193.45	193.71	193.20	193.38	193.39	194.35	193.15	194.35			

WHEAT PRODUCTION OF THE UNITED STATES IN BUSHELS

	AREA HARVESTED (in 1,000 acres)	YIELD PER ACRE	PRODUCTION (in 1,000 bushels)		
	1983	1983	1983	1982	1981
WINTER–					
Alabama	460	33.0	15,180	26,400	24,860
Arizona	64	96.0	6,144	5,376	3,569
Arkansas	1,500	39.0	58,500	72,200	67,650
California	650	64.0	41,600	70,000	92,400
Colorado	3,000	39.0	117,000	84,000	83,875
Delaware	44	39.0	1,716	2,058	1,720
Georgia	980	34.0	33,320	48,840	46,010
Idaho	830	67.0	55,610	52,440	55,680
Illinois	1,400	47.0	65,800	67,500	92,500
Indiana	970	51.0	49,470	46,440	62,100
Iowa	50	38.0	1,900	3,000	4,875
Kansas	10,800	41.5	448,200	462,000	305,000
Kentucky	560	32.0	17,920	26,325	28,560
Louisiana	250	30.0	7,500	19,000	11,550
Maryland	123	42.0	5,166	6,120	5,617
Michigan	730	49.0	35,770	24,600	41,500
Minnesota	75	35.0	2,625	2,967	4,625
Mississippi	600	34.0	20,400	39,900	24,000
Missouri	1,850	38.0	70,300	75,820	115,500
Montana	2,260	35.0	79,100	80,560	89,250
Nebraska	2,300	43.0	98,900	101,500	104,400
Nevada	8	70.0	560	1,050	1,050
New Jersey	45	40.0	1,800	1,968	2,352
New Mexico	470	29.0	13,630	13,250	11,000
New York	160	46.0	7,360	5,438	7,040
North Carolina	480	34.0	16,320	21,600	19,500
North Dakota	170	31.0	5,270	4,760	3,510
Ohio	1,150	51.0	58,650	55,000	72,600
Oklahoma	4,300	35.0	150,500	227,700	172,800
Oregon	1,000	62.0	62,000	60,500	73,200
Pennsylvania	220	39.0	8,580	8,208	9,720
South Carolina	375	28.0	10,500	19,800	14,350
South Dakota	1,250	41.0	51,250	37,400	30,420
Tennessee	640	33.0	21,120	33,660	37,400
Texas	4,600	35.0	161,000	144,000	183,400
Utah	190	35.0	6,650	7,922	8,225
Virginia	340	42.0	14,280	14,060	17,160
Washington	2,450	65.0	159,250	125,440	161,310
West Virginia	9	42.0	378	324	360
Wisconsin	105	49.0	5,145	4,700	4,650
Wyoming	228	33.0	7,524	7,980	8,250
United States	47,686	41.8	1,993,888	2,111,806	2,103,538
DURUM–					
Arizona	55	90.0	4,950	7,031	18,275
California	70	90.0	6,300	11,625	14,685
Minnesota	35	35.0	1,225	3,042	5,400
Montana	205	20.0	4,100	10,200	11,040
North Dakota	2,050	26.5	54,325	112,125	130,790
South Dakota	77	27.0	2,079	3,480	5,750
United States	2,492	29.3	72,979	147,503	185,940
OTHER SPRING–					
Colorado	63	81.0	5,103	3,504	4,002
Idaho	475	76.0	36,100	41,760	34,100
Minnesota	2,030	37.0	75,110	120,800	134,000
Montana	1,990	27.0	53,730	92,800	72,540
Nevada	10	70.0	700	840	800
North Dakota	5,000	27.0	135,000	213,900	197,400
Oregon	85	42.0	3,570	4,000	4,180
South Dakota	1,400	26.0	36,400	58,750	52,800
Utah	27	51.0	1,377	1,650	1,350
Washington	190	53.0	10,070	13,440	7,040
Wisconsin	23	29.0	667	896	868
Wyoming	21	34.0	714	648	180
United States	11,314	31.7	358,541	552,988	509,260
ALL WHEAT–					
United States	61,492	39.4	2,425,408	2,812,297	2,798,738

Source: 1983 Annual Crop Summary USDA

CORN PRODUCTION OF THE UNITED STATES IN BUSHELS

	AREA HARVESTED (In 1,000 acres)	YIELD PER ACRE	PRODUCTION (In 1,000 bushels)		
	1983	1983	1983	1982	1981
Alabama	305	59.0	17,995	29,700	34,100
Arizona	17	144.0	2,448	2,430	4,550
Arkansas	33	80.0	2,640	2,460	3,185
California	260	128.0	33,280	42,900	35,750
Colorado	610	125.0	76,250	110,390	108,230
Connecticut[1]					
Delaware	148	75.0	11,100	18,564	15,385
Florida	134	64.0	8,576	15,190	17,985
Georgia	735	75.0	55,125	69,275	69,000
Idaho	59	119.0	7,021	7,800	7,130
Illinois	7,900	80.0	632,000	1,513,540	1,454,080
Indiana	4,670	73.0	340,910	815,280	654,000
Iowa	8,550	87.0	743,850	1,578,000	1,758,950
Kansas	880	95.0	83,600	140,220	148,050
Kentucky	960	48.0	46,080	157,940	149,000
Louisiana	56	90.0	5,040	3,120	2,409
Maine[1]					
Maryland	555	68.0	37,740	70,620	72,450
Massachusetts[1]					
Michigan	1,870	92.0	172,040	307,380	273,600
Minnesota	4,370	84.0	367,080	734,500	744,700
Mississippi	55	64.0	3,520	5,580	6,440
Missouri	1,430	52.0	74,360	204,880	213,400
Montana	13	105.0	1,365	1,400	850
Nebraska	4,950	96.0	475,200	770,340	791,200
New Hampshire[1]					
New Jersey	90	68.0	6,120	11,424	12,375
New Mexico	50	140.0	7,000	7,475	9,000
New York	600	90.0	54,000	67,160	74,400
North Carolina	1,280	60.0	76,800	158,570	140,910
North Dakota	435	67.0	29,145	35,360	41,553
Ohio	2,800	83.0	232,400	475,020	360,000
Oklahoma	37	112.0	4,144	6,000	3,850
Oregon	33	162.0	5,346	5,100	2,970
Pennsylvania	1,050	69.0	72,450	126,100	134,400
Rhode Island[1]					
South Carolina	275	62.0	17,050	30,600	33,060
South Dakota	1,880	55.0	103,400	192,720	180,600
Tennessee	510	51.0	26,010	61,100	55,040
Texas	1,080	97.0	104,760	119,700	127,530
Utah	14	110.0	1,540	2,006	1,650
Vermont[1]					
Virginia	310	48.0	14,880	62,475	56,250
Washington	110	155.0	17,050	23,200	14,250
West Virginia	55	78.0	4,290	6,900	6,256
Wisconsin	2,300	97.0	223,100	361,800	378,000
Wyoming	68	104.0	7,072	5,145	5,060
United States	51,537	81.6	4,203,777	8,359,364	8,201,598

[1]All acreage harvested is for silage.

Source 1983 Annual Crop Summary USDA

SOYBEAN PRODUCTION OF LEADING STATES IN BUSHELS

	AREA HARVESTED (In 1,000 acres)	YIELD PER ACRE	PRODUCTION (In 1,000 bushels)		
	1983	1983	1983	1982	1981
Arkansas	3,870	18.0	69,660	108,000	99,000
Georgia	2,000	21.0	42,000	67,500	39,900
Illinois	8,800	29.0	255,200	361,530	351,500
Indiana	3,950	31.0	122,450	177,750	151,800
Iowa	7,960	34.0	270,640	310,800	326,000
Louisiana	2,570	26.0	66,820	75,400	64,165
Minnesota	4,600	32.0	147,200	171,465	139,200
Missouri	5,200	19.5	101,400	176,900	155,550
Nebraska	2,050	29.0	59,450	81,000	78,660
Ohio	3,280	31.0	101,680	136,900	99,750
United States	62,163	25.7	1,595,437	2,229,486	2,000,145

SORGHUM PRODUCTION OF LEADING STATES IN BUSHELS

	AREA HARVESTED (In 1,000 acres)	YIELD PER ACRE	PRODUCTION (In 1,000 bushels)		
	1983	1983	1983	1982	1981
Arkansas	320	55.0	17,600	15,780	16,986
Colorado	310	30.0	9,300	12,920	12,775
Kansas	2,700	43.0	116,100	207,700	238,520
Louisiana	180	56.0	10,080	7,875	2,592
Mississippi	225	55.0	12,375	6,900	3,872
Missouri	680	60.0	40,800	70,470	75,200
Nebraska	1,000	60.0	60,000	121,910	164,800
Oklahoma	360	33.0	11,880	19,890	22,050
South Dakota	290	47.0	13,630	17,250	19,565
Texas	3,150	50.0	157,500	305,250	273,420
United States	9,900	48.8	483,056	841,369	879,222

GRAIN CROP PRODUCTION OF UNITED STATES – IN BUSHELS

Year	Wheat	Corn	Oats	Rye	Barley	Sorghum[1]	Soybeans
1956	1,005,397,000	3,075,336,000	1,151,398,000	21,288,000	376,661,000	204,881,000	449,251,000
1957	955,740,000	3,045,355,000	1,289,880,000	28,516,000	442,761,000	567,506,000	483,425,000
1958	1,457,435,000	3,356,205,000	1,401,410,000	33,182,000	477,368,000	581,012,000	580,250,000
1959	1,117,735,000	3,824,598,000	1,050,051,000	23,076,000	420,203,000	555,441,000	532,899,000
1960	1,354,709,000	3,906,949,000	1,153,332,000	33,108,000	429,005,000	619,954,000	555,085,000
1961	1,232,359,000	3,597,803,000	1,010,314,000	27,336,000	392,441,000	480,208,000	678,554,000
1962	1,091,958,000	3,606,311,000	1,012,197,000	40,698,000	427,726,000	510,284,000	669,186,000
1963	1,146,821,000	4,019,238,000	965,510,000	29,178,000	392,833,000	585,394,000	699,165,000
1964	1,283,371,000	3,484,253,000	852,257,000	32,476,000	386,059,000	489,796,000	700,921,000
1965	1,315,603,000	4,102,867,000	929,554,000	33,307,000	393,055,000	672,698,000	845,608,000
1966	1,304,889,000	4,167,608,000	803,324,000	27,791,000	392,108,000	714,992,000	928,481,000
1967	1,507,598,000	4,860,372,000	793,800,000	23,949,000	373,745,000	755,344,000	976,439,000
1968	1,556,635,000	4,449,542,000	950,689,000	22,971,000	426,151,000	731,277,000	1,106,958,000
1969	1,442,679,000	4,687,057,000	965,863,000	30,204,000	427,055,000	729,919,000	1,133,120,000
1970	1,351,558,000	4,152,243,000	915,236,000	36,840,000	416,091,000	683,179,000	1,127,100,000
1971	1,618,636,000	5,646,260,000	878,079,000	49,223,000	462,423,000	867,997,000	1,176,101,000
1972	1,546,209,000	5,579,832,000	690,616,000	28,256,000	421,719,000	801,350,000	1,270,608,000
1973	1,710,787,000	5,670,712,000	659,136,000	24,677,000	417,434,000	923,224,000	1,547,543,000
1974	1,781,918,000	4,701,402,000	600,655,000	17,506,000	298,669,000	622,711,000	1,216,287,000
1975	2,122,459,000	5,828,961,000	642,042,000	15,958,000	374,386,000	753,046,000	1,547,383,000
1976	2,142,362,000	6,266,359,000	546,315,000	14,951,000	372,461,000	719,817,000	1,287,560,000
1977	2,036,318,000	6,425,457,000	750,901,000	17,312,000	420,159,000	792,983,000	1,761,755,000
1978	1,775,524,000	7,267,927,000	581,657,000	24,065,000	454,759,000	731,270,000	1,868,754,000
1979	2,134,060,000	7,938,819,000	526,551,000	22,389,000	382,798,000	808,862,000	2,267,901,000
1980	2,369,666,000	6,647,534,000	457,593,000	16,265,000	358,544,000	587,997,000	1,817,097,000
1981	2,793,436,000	8,200,951,000	508,083,000	18,621,000	478,301,000	880,266,000	2,030,452,000
1982[2]	2,808,737,000	8,397,334,000	616,981,000	20,877,000	522,387,000	841,079,000	2,276,976,000
1983	2,425,408,000	4,203,777,000	477,303,000	28,152,000	519,026,000	483,056,000	1,595,437,000

[1] Sorghum for grain

[2] Total production of all grain largest on record

MILLS, GRAIN ELEVATORS, AND OPERATORS IN KANSAS CITY, STORAGE CAPACITY OF ELEVATORS, AND DAILY CAPACITY OF MILLS AS OF DECEMBER 31, 1983

LOCATED ON RAILROAD	MILLS, ELEVATORS AND OPERATORS	DAILY FLOUR MILLING CAPACITY IN CWT.	STORAGE CAPACITY IN BUSHELS
Burl. No.	ADM Processing Company		2,100,000
MP-KCS	Albers Milling Co.		65,000
Burl. No.	*Boulevard Elevator, Cargill Inc., Seaboard Milling Department		1,350,000
MKT	*Bunge Elevator, Bunge Corporation		4,500,000
KCS	*Scholar Bishop Elevator		3,600,000
ATSF	*Cargill Santa Fe Elevator, Cargill, Incorporated		10,892,113
KCS	Central Soya of Kansas City, Inc.		10,000
Burl. No.	Cereal Food Processors, Inc.	6,800	2,850,000
N & W	*Checkerboard Elevator, Checkerboard Grain Co.		4,800,000
MP	*Chicago Great Western Elevator, Wolcott & Lincoln, Inc.		1,086,118
MP	*Continental Section "A" Elevator, Continental Grain Company		8,558,000
Burl. No.	*Continental Section "B" Elevator, Continental Grain Company		914,000
N&W, Burl. No., MP	CPC International Inc.		880,000
UP	*Fairfax Elevator, Far-Mar-Co., Inc		10,500,000
MP	*General Mills, Inc.	18,000	4,033,000
Burl. No.	Gooch Mill and Elevator Co.		25,000
Burl. No.	International Multifoods Corp.	6,500	400,000
Burl. No.	Kansas City Commodities, Inc.		500,000
Burl. No.	*KCT No. 1 Elevator, Kansas City Terminal Elevator Co.		4,314,000
KCS	*KCT No. 2 Elevator, Kansas City Terminal Elevator Co.		4,286,000
SSW	Midland Food Laboratories		680,000
MP	*Mo. Pac. "B" Elevator, Bartlett and Co. Grain		5,054,000
Burl. No.	Monarch Elevator, ADM Milling Co.	20,000	2,200,000
MP	Nutrena Feed Division, Cargill, Incorporated		50,000
KCS, MP	Ralston Purina Co.		2,800,000
UP	*River-Rail Elevator, Bartlett and Co., Grain		9,694,000
SSW	*Rock Island Elevator, Louis Dreyfus Corporation		6,217,915
Burl. No.	Royal Seeds Inc.		300,000
MP	*Salina Terminal Elevator, The Smoot Grain Co.		1,596,362
SSW	*Turnpike Elevator, Cargill Inc., Seaboard Milling Department		2,531,000
SSW	*Wyandotte Elevator, The Smoot Grain Co.		1,900,000
	TOTAL	51,300	98,686,508

YEAR	TOTAL STORAGE CAPACITY
1951	62,867,000
1952	62,867,000
1953	62,867,000
1954	72,702,000
1955	73,702,000
1956	74,630,000
1957	76,480,000
1958	93,750,000
1959	101,570,000
1960	103,048,000
1961	111,035,000
1962	112,628,000
1963	114,720,000
1964	113,130,000
1965	115,824,000
1966	115,474,267
1967	113,753,074
1968	111,480,685
1969	106,643,249
1970	106,034,686
1971	103,962,075
1972	104,156,254
1973	104,156,254
1974	102,012,755
1975	102,270,755
1976	99,292,709
1977	102,078,912
1978	98,673,807
1979	98,673,807
1980	98,673,807
1981	98,686,508
1982	98,686,508

4 Mills . . . . . 9,483,000 Bushels
9 Private Facilities . . . . . 6,730,000 Bushels
*18 Regular Elevators . . . . . 85,826,508 Bushels
1 Public Elevator . . . . . 680,000 Bushels

RECEIPTS OF GRAIN FOR 1983

Month	Wheat (bushels)	Corn (bushels)	Oats (bushels)	Sorghum (bushels)	Soybeans (bushels)	Total Bushels
January	4,421,520	2,238,138	—	1,316,646	243,975	8,220,279
February	4,166,496	4,899,150	—	463,896	348,071	9,877,613
March	4,656,672	5,892,732	3,160	552,582	582,287	11,687,433
April	2,500,560	4,885,398	—	204,660	94,337	7,684,955
May	2,305,152	5,318,586	—	395,686	383,854	8,403,278
June	2,503,872	3,609,900	—	95,508	325,300	6,534,580
July	21,826,080	4,032,774	—	78,453	461,926	26,399,233
August	8,707,248	4,122,162	—	78,453	689,636	13,597,499
September	5,458,176	1,756,818	—	177,372	806,744	8,199,110
October	6,985,008	1,564,290	—	1,370,756	3,399,385	13,299,439
November	2,984,112	1,870,272	—	1,146,096	543,251	6,543,731
December	4,494,384	1,578,042	3,160	521,883	266,746	6,864,215
Total by Rail	71,009,280	41,768,262	6,320	6,381,981	8,145,512	127,320,218
Total by Truck	28,033,749	4,227,363	24,002	2,877,775	10,864,627	46,028,444
Grand Total	99,043,029	45,995,625	30,322	9,259,756	19,010,139	173,348,662

RECEIPTS OF CARLOADS OF GRAIN FOR 1983

Month	Wheat (bushels)	Corn (bushels)	Oats (bushels)	Sorghum (bushels)	Soybeans (bushels)	Total Bushels
Missouri Pacific	4,473	30	1	295	84	4,883
Union Pacific	7,539	692	1	551	177	8,960
Santa Fe	2,157	16	—	26	15	2,214
Burlington No.	5,999	846	—	982	1,386	9,213
S.S.W.	854	—	—	2	—	856
C.N.W.	64	8,697	—	5	775	9,541
C.M. St.P. & P.	407	868	—	2	55	1,332
M.K.T.	179	—	—	12	13	204
K.C.S.	73	—	—	8	7	88
Total	21,745	11,149	2	1,883	2,512	37,291

SHIPMENTS OF GRAIN, BRAN AND SHORTS, AND FLOUR FOR 1983

Month	Wheat (bushels)	Corn (bushels)	Sorghum (bushels)	Soybeans (bushels)	Total Bushels	Bran and Shorts (tons)	Flour (cwt.)
January	3,699,504	574,146	658,323	—	4,931,973	1,950	90,450
February	6,733,296	694,476	242,181	243,975	7,913,928	1,470	50,920
March	8,720,496	1,344,258	1,326,879	—	11,391,633	1,770	66,330
April	3,636,576	1,846,206	429,786	—	5,912,568	1,830	75,710
May	3,514,032	1,608,964	1,193,850	19,518	6,336,364	1,320	38,860
June	1,606,320	1,254,870	399,087	81,325	3,341,602	1,650	43,550
July	1,550,016	1,182,672	197,838	—	2,930,526	1,530	40,870
August	2,864,880	240,660	30,699	74,819	3,211,058	2,400	60,970
September	3,470,976	250,974	10,233	3,253	3,735,436	900	90,450
October	5,703,264	326,610	98,919	6,506	6,135,299	930	88,440
November	6,176,880	1,244,556	610,569	595,299	8,627,304	450	54,270
December	8,611,200	825,120	1,367,811	302,529	1,106,660	690	46,900
Total by Rail	56,287,440	11,393,512	6,566,175	1,327,224	75,574,351		
Total by Truck	59,001	495,033	152,943	11,832	718,809		
Total by Barge	4,947,709	255,016	—	670,250	5,872,975		
Grand Total	61,294,150	12,143,561	6,719,118	2,009,306	82,166,135		

STOCKS OF GRAIN IN STORE JANUARY 1, 1983–DECEMBER 31, 1983
RECEIPTS AND SHIPMENTS IN BUSHELS DURING THE YEAR

	RECEIPTS			PUBLIC ELEVATOR STOCKS		SHIPMENTS			
	RAIL	TRUCK	TOTAL	Jan. 1 1983	Dec. 31 1983	RAIL	TRUCK	BARGE	TOTAL
Wheat	71,009,280	28,033,749	99,043,029	32,256,764	26,745,412	56,287,440	59,001	4,947,709	61,294,150
Corn	41,768,262	4,227,363	45,995,625	15,170,193	8,603,002	11,393,512	495,033	255,016	12,143,561
Oats	6,320	24,002	30,322	—	—	—	313	—	313
Sorghum	6,381,981	2,877,775	9,259,756	13,021,456	10,366,612	6,566,175	152,943	—	6,719,118
Rye	6,320	—	6,320	—	—	—	—	—	—
Barley	2,543	928	3,471	—	—	—	—	—	—
Soybeans	8,145,512	10,864,627	19,010,139	2,636,281	2,001,376	1,327,224	11,832	670,250	2,009,306
TOTAL	127,320,218	46,028,444	173,348,662	63,084,694	47,716,402	75,574,351	718,809	5,872,975	82,166,135

AVERAGE BUSHELS PER CARLOAD – 1983

Wheat . . . . . 3,312 bushels
Corn . . . . . 3,438 bushels
Oats . . . . . 3,160 bushels
Sorghum . . . . . 3,411 bushels
Rye . . . . . 2,046 bushels
Barley . . . . . 2,814 bushels
Soybeans . . . . . 3,253 bushels
Bran and Shorts . . . . . 30 tons
Flour . . . . . 670 cwt.

RECEIPTS OF GRAIN AT KANSAS CITY IN BUSHELS FOR THE PAST FIFTEEN YEARS

Year	Wheat	Corn	Sorghum	Oats	Rye	Barley	Soybeans	Total
1969	74,403,297	38,596,324	29,378,439	1,740,998	119,223	664,504	21,002,009	165,904,198
1970	96,962,508	65,152,631	30,508,110	2,028,970	197,677	719,361	26,033,941	221,603,198
1971	90,382,685	48,554,331	46,844,612	795,502	238,188	724,468	22,584,518	210,124,304
1972	100,466,341	59,137,450	18,477,464	1,819,778	61,781	739,750	18,740,487	19,423,141
1973	117,320,229	108,184,990	44,620,443	1,682,561	372,372	8,442	22,988,994	295,178,031
1974	125,713,820	79,444,341	35,427,490	1,140,760	148,223	5,628	21,392,321	263,272,583
1975	103,681,998	49,555,971	22,283,372	701,520	4,092	5,628	16,449,201	192,636,782
1976	117,459,858	58,684,673	31,435,225	559,320	2,046	—	13,159,019	221,300,141
1977	97,742,745	58,189,038	34,087,836	741,905	—	5,628	17,960,947	208,728,099
1978	95,497,558	60,557,182	28,695,254	554,287	—	8,442	31,525,494	216,838,217
1979	107,477,198	55,870,227	22,837,851	627,827	—	22,512	27,801,014	214,636,629
1980	100,320,084	75,350,551	22,849,067	467,073	—	45,024	26,078,170	225,109,969
1981	102,670,482	59,227,719	13,710,657	123,049	—	2,814	24,828,653	200,563,374
1982	96,525,630	47,468,534	17,367,260	124,515	—	—	22,422,854	183,908,793
1983	107,912,369	45,993,824	9,277,766	30,322	—	2,543	19,010,139	182,226,963

SHIPMENTS OF GRAIN AT KANSAS CITY IN BUSHELS FOR THE PAST FIFTEEN YEARS

Year	Wheat	Corn	Sorghum	Oats	Rye	Barley	Soybeans	Total
1969	38,040,652	21,320,616	21,384,653	1,039,810	43,864	322,315	4,449,459	86,601,369
1970	52,796,136	33,204,947	23,584,035	1,340,563	84,478	635,580	12,842,867	124,488,606
1971	62,474,813	23,122,040	29,352,694	1,053,552	281,708	552,472	8,091,438	124,928,717
1972	55,142,390	23,083,599	20,529,975	456,445	16,919	586,150	4,700,883	104,516,361
1973	97,562,842	68,099,389	35,212,707	1,703,568	317,344	430,542	10,735,945	214,062,337
1974	76,361,564	51,174,237	33,446,839	1,327,200	36,828	—	7,886,901	176,233,569
1975	69,832,582	30,362,030	22,635,996	771,450	47,058	11,256	6,524,080	130,184,452
1976	61,544,874	29,706,359	25,951,687	790,000	2,046	2,814	5,172,925	123,170,705
1977	62,648,587	25,535,309	22,990,355	549,840	—	—	4,285,080	116,009,171
1978	72,478,095	28,334,510	18,094,106	249,640	—	—	7,559,497	126,715,848
1979	64,211,620	20,516,548	17,265,456	164,320	—	2,814	8,775,625	110,936,383
1980	50,526,089	64,648,830	24,287,490	186,440	—	2,814	7,600,802	147,252,465
1981	65,457,446	51,063,531	12,066,371	158,000	—	—	5,939,085	134,684,433
1982	47,886,795	7,878,504	3,060,466	7,874	—	—	3,529,229	62,362,864
1983	61,294,150	12,143,561	6,719,118	—	—	—	2,009,306	82,166,135

GRAIN FREIGHT RATE CONVERSION TABLE

Rates per 100 lbs.	PER BUSHEL	
	Wheat Soybeans 60 lbs.	Corn Milo 56 lbs.
Cents	Cents	Cents
30	18.00	16.80
30½	18.30	17.08
31	18.60	17.36
31½	18.90	17.64
32	19.20	17.92
32½	19.50	18.20
33	19.80	18.48
33½	20.10	18.76
34	20.40	19.04
34½	20.70	19.32
35	21.00	19.60
35½	21.30	19.88
36	21.60	20.16
36½	21.90	20.44
37	22.20	20.72
37½	22.50	21.00
38	22.80	21.28
38½	23.10	21.56
39	23.40	21.84
39½	23.70	22.12
40	24.00	22.40
40½	24.30	22.68
41	24.60	22.96
41½	24.90	23.24
42	25.20	23.52
42½	25.50	23.80
43	25.80	24.08
43½	26.10	24.36
44	26.40	24.64
44½	26.70	24.92
45	27.00	25.20
45½	27.30	25.48
46	27.60	25.76
46½	27.90	26.04
47	28.20	26.32

Rates per 100 lbs.	PER BUSHEL	
	Wheat Soybeans 60 lbs.	Corn Milo 56 lbs.
Cents	Cents	Cents
47½	28.50	26.60
48	28.80	26.88
48½	29.10	27.16
49	29.40	27.44
49½	29.70	27.72
50	30.00	28.00
50½	30.30	28.28
51	30.60	28.56
51½	30.90	28.84
52	31.20	29.12
52½	31.50	29.40
53	31.80	29.68
53½	32.10	29.96
54	32.40	30.24
54½	32.70	30.52
55	33.00	30.80
55½	33.30	31.08
56	33.60	31.36
56½	33.90	31.64
57	34.20	31.92
57½	34.50	32.20
58	34.80	32.48
58½	35.10	32.76
59	35.40	33.04
59½	35.70	33.32
60	36.00	33.60
60½	36.30	33.88
61	36.60	34.16
61½	36.90	34.44
62	37.20	34.72
62½	37.50	35.00
63	37.80	35.28
63½	38.10	35.56
64	38.40	35.84
64½	38.70	36.12

Rates per 100 lbs.	PER BUSHEL	
	Wheat Soybeans 60 lbs.	Corn Milo 56 lbs.
Cents	Cents	Cents
65	39.00	36.40
65½	39.30	36.68
66	39.60	36.96
66½	39.90	37.24
67	40.20	37.52
67½	40.50	37.80
68	40.80	38.08
68½	41.10	38.36
69	41.40	38.64
69½	41.70	38.92
70	42.00	39.20
70½	42.30	39.48
71	42.60	39.76
71½	42.90	40.04
72	43.20	40.32
72½	43.50	40.60
73	43.80	40.88
73½	44.10	41.16
74	44.40	41.44
74½	44.70	41.72
75	45.00	42.00
75½	45.30	42.28
76	45.60	42.56
76½	45.90	42.84
77	46.20	43.12
77½	46.50	43.40
78	46.80	43.68
78½	47.10	43.96
79	47.40	44.24
79½	47.70	44.52
80	48.00	44.80
80½	48.30	45.08
81	48.60	45.36
81½	48.90	45.64
82	49.20	45.92

Rates per 100 lbs.	PER BUSHEL	
	Wheat Soybeans 60 lbs.	Corn Milo 56 lbs.
Cents	Cents	Cents
82½	49.50	46.20
83	49.80	46.48
83½	50.10	46.76
84	50.40	47.04
84½	50.70	47.32
85	51.00	47.60
85½	51.30	47.88
86	51.60	48.16
86½	51.90	48.44
87	52.20	48.72
87½	52.50	49.00
88	52.80	49.28
88½	53.10	49.56
89	53.40	49.84
89½	53.70	50.12
90	54.00	50.40
90½	54.30	50.68
91	54.60	50.96
91½	54.90	51.24
92	55.20	51.52
92½	55.50	51.80
93	55.80	52.08
93½	56.10	52.36
94	56.40	52.64
94½	56.70	52.92
95	57.00	53.20
95½	57.30	53.48
96	57.60	53.76
96½	57.90	54.04
97	58.20	54.32
97½	58.50	54.60
98	58.80	54.88
98½	59.10	55.16
99	59.40	55.44
99½	59.70	55.72
100	60.00	56.00

METRIC CONVERSION TABLE

Acre	.40469 Hectare
Hectare	2.471 Acres
Kilogram	2,2046 Pounds
Pound	.453592 Kilos
Tonne (Metric ton)	1000 Kilograms
Tonne (Metric ton)	2204.6 Pounds
Short Ton	2000 Pounds
Long Ton	2240 Pounds

COMMON CONVERSIONS

IF YOU KNOW	MULTIPLY BY	TO GET
Pounds	0.453592	Kilograms
Acres	0.40469	Hectares
Short tons	0.907194	Tonnes (Metric tons)
Long tons	1.016057	Tonnes
Tonnes	1.1023	Short Tons

GRAIN AND OILSEEDS

Commodity	BUSHEL WEIGHTS		BUSHELS PER TON		
	Pounds	Kilos	Tonne	Short Ton	Long Ton
Wheat, Soybeans	60	27.216	36.7437	33.3333	37.3333
Corn, Sorghum, Flaxseed	56	25.402	39.3682	35.7143	40.0000
Oats	32	14.520	68.8944	62.5000	70.0000
Barley	48	21.773	45.9296	41.6667	46.6667